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PM inaugurates India's biggest Drone Festival – Bharat Drone Mahotsav 2022



Prime Minister Shri Narendra Modi inaugurated India's biggest Drone Festival – Bharat Drone Mahotsav 2022. He also interacted with Kisan drone pilots, witnessed open-air drone demonstrations and interacted with startups in the

drone exhibition centre. Union Ministers Shri Narendra Singh Tomar, Shri Giriraj Singh, Shri Jyotiraditya Scindia, Shri Ashwini Vaishnaw, Shri Mansukh Mandaviya, Shri Bhupendra Yadav, many Ministers of State and leaders and entrepreneurs of drone industry were among those present on the occasion. The Prime Minister also gave away 150 drone pilot certificates.

Addressing the gathering, the Prime Minister conveyed his fascination and interest in the drone sector and said that he was deeply impressed by the drone exhibition and the spirit of the entrepreneurs and innovation in the sector. The Prime Minister also talked about his interaction with farmers and young engineers. He said that the

energy and enthusiasm in the drone sector are visible and indicate India's strength and desire to leapfrog into a leading position. "The sector shows great possibilities of a major sector for employment generation", he said.

Recalling the new beginning exactly 8 years ago, the Prime Minister said "this was the time 8 years ago when we started implementing new mantras of good governance in India. Following the path of minimum government, and maximum governance, we have made ease of living, and ease of doing business a priority. We connected every citizen of the country with the facilities and welfare schemes by moving forward on the path of Sabka Saath Sabka Vikas.

New Guidelines of Micro & Small Enterprises Cluster Development Programme (MSE-CDP) approved

The Government has approved New Guidelines of Micro & Small Enterprises Cluster Development Programme (MSE-CDP), which will be implemented during 15th Finance Commission Cycle(2021-22 to 2025-26). The scheme aims at enhancing the competitiveness and productivity of Micro & Small Enterprises by undertaking interventions such as:

Common Facility Centers (CFCs): The central government grant will be restricted to 70% of the cost of project from Rs. 5.00 crore to Rs. 10.00 crore and 60% of the cost of project from Rs. 10.00 crore to Rs. 30.00 crore. In case of NE & Hill States, Island territories, Aspirational Districts, government grant will be 80% of the cost of project from Rs. 5.00 crore to Rs. 10.00 crore and 70% of the cost of project from Rs. 10.00 crore to Rs. 30.00 crore. The project for CFC with project cost more than Rs. 30.00 crore shall also be considered but the Government assistance would be calculated by taking into account the maximum eligible project cost of Rs.30.00 crore.

Infrastructure Development: The central gov-

ernment grant will be restricted to 60% of the cost of project from Rs. 5.00 crore to Rs. 15.00 crore for setting up of new Industrial Estate / Flatted Factory Complex and grant will be 50% of the cost of project from Rs. 5.00 crore to Rs. 10.00 crore for up-gradation of existing Industrial Estate / Flatted Factory Complex. In case of NE & Hill States, Island territories, Aspirational Districts, grant will be 70% of the cost of project from Rs. 5.00 crore to Rs. 15.00 crore for setting up of new Industrial Estate / Flatted Factory Complex and 60% of the cost of project cost from Rs. 5.00 crore to Rs. 10.00 crore for up-gradation of existing Industrial Estate / Flatted Factory Complex. The project for ID with project cost more than Rs. 10.00 crore/15.00 crore can also be considered but the government assistance would be calculated by taking into account the maximum eligible project cost of Rs. 10.00 crore/15.00 crore.

The New guidelines of MSE-CDP are available on the website of the Office of DC(MSME).

TSSC reveals report on Indian Telecom Market



The Telecom Sector Skill Council (TSSC) – the Council responsible for skilling in telecom, has launched a report 'Overview: Indian Telecom Market 2022-23', charting out the areas of traction where the telecom industry would witness growth in the coming financial year.

The report highlights that in the past year, there was a combined demand of over 1.5 lakh in roles in 5G, Cloud Computing, AI & Big Data Analytics, IoT, Mobile App-Development and Robotic Process Automation – the demand supply gap is almost 28%. The talent demand supply gap will continue to widen with the advent of 5G and allied technologies roll-out.

Also, in view of India's 5G rollout in the near future, TSSC has firmed up its plans to boost skill infra and workforce along with its partners and stakeholders. It plans to train 1 lakh people in the next 3 years and open 10 new Centres of Excellence across the country.

The launch event was attended by various dignitaries from the Ministries, Industry, and Academia who deliberated the steps to be taken to achieve workforce skilling and optimization for the next phase of India's economic growth where Telecom is an important pivot. The report launch witnessed the presence of Shri Rajesh Aggarwal, Secretary, Ministry of Skill Development and Entrepreneurship, Govt. of India, and Shri K Rajaraman, Secretary, Department of Telecommunications, Govt. of India and Shri Alkesh Kumar Sharma, Secretary, Ministry of Electronics and Information Technology, Govt. of India.

K Rajaraman, Secretary, DoT, said "India with a vast gamut of telecom and network related services has an immense opportunity for skilling and growth. A levelled progression in the skilling requirement will ensure progression and a deeper look at the technological changes along with skilling will ensure upgradation, make the workforce more relevant for future.

AIIMS Jodhpur collaborates with Microsoft India for transforming healthcare education and services in India



The All-India Institute of Medical Sciences (AIIMS), Jodhpur, announced a collaboration with Microsoft India for digital innovation and collaboration in healthcare services, medical education, and research. The two organizations will establish a Mixed Reality Centre of Excellence at AIIMS, Jodhpur, that will provide cutting edge medical care, build stronger remote healthcare capabilities, and facilitate learning opportunities for staff and students.

The joint initiative is an extension of the govern-

ment's ongoing engagement to transform last-mile delivery of world-class healthcare services in India using innovative and advanced technology platforms. With this collaboration, AIIMS Jodhpur will set up a Mixed Reality Healthcare Lab to provide enhanced learning opportunities for medical students using mixed reality devices like HoloLens 2. AIIMS Jodhpur will also pilot mixed reality enabled remote healthcare services at Sirohi district close to Jodhpur, to strengthen healthcare services delivery to underserved locations.

On this occasion, Shri Gajendra Singh Shekhawat, Union Cabinet Minister for Jal Shakti, Government of India and Hon'ble Member of Parliament, Jodhpur conveyed his best wishes and said, "India is leading the way in accelerating digital transformation in healthcare, in line with the Prime Minister's Digital India vision.

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By 2024, 75% of the Global Population Will Have Its Personal Data Covered Under Privacy Regulations

As the number of privacy regulations worldwide continues to grow, organizations should focus on five privacy trends to help meet the challenges of protecting personal data and meeting regulatory requirements, according to Gartner, Inc.



"By year-end 2024, Gartner predicts that 75% of the world's population will have

its personal data covered under modern privacy regulations. This regulatory evolution has been the dominant catalyst for the operationalization of privacy," said Nader Henein, VP Analyst at Gartner. "Since most organizations do not have a dedicated privacy practice, the responsibility for operationalizing these requirements is passed onto technology, more specifically security, under the umbrella of the CISO's office."

With the expansion of privacy regulation efforts across dozens of jurisdictions in the next two years, many organizations will see the need to start their privacy program efforts now. In fact, Gartner predicts that large organizations' average annual budget for privacy will exceed \$2.5 million by 2024.

Gartner identified five privacy trends that support the privacy practice, but also support multiple business leaders across the enterprise, making buy-in more attainable, value more substantial, and time to value far shorter.

Data Localization

In a borderless digital society, seeking to control the country where data resides seems counter-intuitive. However, this control is either a direct requirement or a by-product of many emerging privacy laws.

The risks to a multicountry business strategy drive a new approach to the design and acquisition of cloud across all service models, as security & risk management leaders face an uneven regulatory landscape with different regions requiring different localization strategies. As a result, data localization planning will shift to a top priority in the design and acquisition of cloud services.

Privacy-Enhancing Computation Techniques

Data processing in untrusted environments — such as public cloud — and multiparty data sharing and analytics have become foundational to an organization's success. Rather than taking a bolt-on approach, the increasing complexity of analytics engines and architectures mandates that vendors incorporate a by-design privacy capability. The pervasiveness of AI models and the necessity to train them is only the latest addition to privacy concerns.

Unlike common data-at-rest security controls, privacy-enhancing computation (PEC) protects data in use. As a result, organizations can implement data processing and analytics that were previously impossible because of privacy or security concerns. Gartner predicts that by 2025, 60% of large organizations will use at least one PEC technique in analytics, business intelligence and/or cloud computing.

AI Governance

A Gartner survey found that 40% of organizations had an AI privacy breach and that, of those breaches, only one in four was malicious. Whether organizations process personal data through an AI-based module integrated into a vendor offering, or a discrete platform managed by an in-house data science team, the risks to privacy and potential misuse of personal data are clear.

"Much of the AI running across organizations today is built into larger solutions, with little oversight available to assess the impact to privacy. These embedded AI capabilities are used to track employee behaviour, assess consumer sentiment and build "smart" products that learn on the go. Furthermore, the data being fed into these learning models today will have an influence on decisions being made years down the line," said Henein. "Once AI regulation becomes more established, it will be nearly impossible to untangle toxic data ingested in the absence of an AI governance program. IT leaders will be left having to rip out systems wholesale, at great expense to their organizations and to their standing."

Centralized Privacy UX

Increased consumer demand for subject rights

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and raised expectations about transparency will drive the need for a centralized privacy user experience (UX). Forward-thinking organizations understand the advantage of bringing together all aspects of the privacy UX — notices, cookies, consent management and subject rights requests (SRR) handling — into one self-service portal. This approach yields convenience for key constituents, customers and employees, and generates significant time and cost savings. By 2023, Gartner predicts that 30% of consumer-facing organizations will offer a self-service transparency portal to provide for preference and consent management.

Remote Becomes "Hybrid Everything"

With engagement models in work and life settling into hybrid, both the opportunity and desire for increased tracking, monitoring and other personal data processing activities rise, and privacy risk becomes paramount.

With the privacy implications of an all-hybrid set of interactions, productivity and work-life balance satisfaction have also increased across various industries and disciplines. Organizations should take a human-centric approach to privacy, and monitoring data should be used minimally and with clear purpose, such as improving employee experience by removing unnecessary friction or mitigating burnout risk by flagging well-being risks.

Is negotiating with cybercriminals our new normal?

Demands from ransomware attackers are at an all-time high, reaching astronomical sums. In



2021, Accenture faced a \$50 million ransom demand and Campari a \$15 million ransom demand.

While many people are well aware of the threat of being locked out of their own data, ransomware attackers also threaten to release infor-

mation. For companies with valuable user data, intellectual property and critical infrastructure information, the release of data can be even more damaging than its loss.

Companies are responding in different ways to ransomware attacks, and governments worldwide are seeking ways to apprehend these criminals. Unfortunately, despite protections and prosecutions, many companies end up facing the question of what to do when they are attacked. Is it sensible to hire a ransomware negotiator, report to the authorities, or give in to the attackers' demands?

Ransomware targets everyone, everywhere

Any organization can be susceptible to ransomware attacks. Just as businesses come in many sizes, there are many sizes of hacking groups looking for different types of targets. In the United States alone, seven ransomware attacks take place each hour, a total of 65,000 annually. Attacks have been on the rise since 2018, according to Statistica, with a 68% increase in 2021.

Moreover, given the availability of toolkits that can be acquired on the dark web — including tools to look for weak links, outdated software and terminals that aren't using appropriate third-party security and backup software — it's



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never been easier for cybercriminals to spread ransomware. Companies must be proactive and take all the necessary precautions to prevent these increasingly prevalent low-cost attacks. Should you report ransomware attacks to the authorities?

Reporting a crime to the authorities has its own risks. While the FBI and other agencies have experience in dealing with cybercrime, they don't necessarily share the priorities of the company making the report, nor are they able to assess the risks involved in every situation.

Typically, authorities will advise companies not to negotiate with ransomware attackers, given that there's no guarantee that paying the ransom will unlock a business' encrypted data — but this advice isn't always practical. For example, if a health care organization's data is misused, this could compromise people's lives. In other cases, the cost of managing the downtime and restoration of the data could be much higher than the

ransom itself.

Public companies have a fiduciary and regulatory requirement to report to the authorities when any customer data is compromised. Smaller companies should follow suit to make sure they comply with regulations, but they may have to take the advice of the authorities with a grain of salt. Handling a ransomware attack is an important internal decision for a company, whether or not they reported the information.

Assessing the costs of ransomware attacks

When your company faces a ransomware attack, before taking action, you need to make a careful assessment of the potential costs of not complying with the ransom demand. The risks to your organization will vary depending on how prepared you are, the nature of your business and the data compromised in the attack.

There are three types of damage typically incurred in ransomware attacks.

Damages due to data loss or noncompliance

Data loss may force you to temporarily shut down operations and limit your ability to serve customers. Depending on the type of data, an attack could even pose a risk to human lives. If, however, you have a high-quality backup and restore plan, you may not face any data loss. If the ransomware breach was due to negligence, your company may also be subject to hefty fines and even prosecution for noncompliance with HIPAA and other regulations or data sovereignty laws.

Damages due to data leaks

Even if your data is backed up, attackers could still leak it. Leaking client data can bring on lawsuits and fines that can be quite serious. Competitive information, vendor pricing and intellectual property leaks can cause serious damage to an organization as well. For utility companies and organizations in the security space, data leaks can be extremely costly and potentially dangerous.

Global Smartphone Shipments Expected to Decline 3.5% in 2022

According to a new International Data Corporation (IDC) Worldwide Quarterly Mobile Phone Tracker forecast, shipments of smartphones will decline 3.5% to 1.31 billion units



in 2022. After three consecutive quarters of decline and increasing challenges in both supply and demand, IDC has significantly reduced its forecast for 2022 from the previous projection of 1.6% growth. However, IDC expects this to be a short term set back as the market rebounds to achieve a five-year compound annual growth rate (CAGR) of 1.9% through 2026.

"The smartphone industry is facing increasing headwinds from many fronts – weakening demand, inflation, continued geo-political tensions, and ongoing supply chain constraints. However, the impact of the China lockdowns – which have no clear end in sight

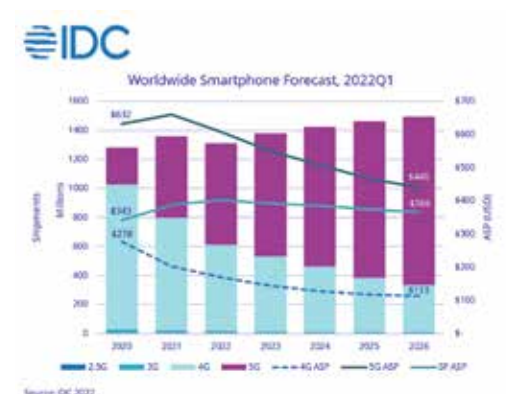
– are far greater," said Nabila Popal, research director with IDC's Worldwide Mobility and Consumer Device Trackers. "The lockdowns hit global demand and supply simultaneously by reducing demand in the largest market globally and tightening the bottleneck to an already challenged supply chain. As a result, many OEMs cut back orders for this year, including Apple and Samsung. However, Apple appears to be the least impacted vendor due to greater control over its supply chain and because the majority of its customers in the high-priced segment are less influenced by macroeconomic issues like inflation. Barring any new setbacks, we expect these challenges to ease by the end of this year and the market to recover in 2023 with 5% growth."

"The ongoing semiconductor supply issues will ease up in the second half of 2022. On the SoC side, 4G SoC supply has been tight, but the market continues to shift towards 5G SoCs," said Phil Solis, research director in IDC's Enabling Technologies and Semiconductors team. "The bigger problem has been the tight supply of components such as PMICs, display drivers, and discrete Wi-Fi chips. Capacity is being increased for these semiconductors that are made in higher process nodes and newer versions of Wi-Fi chips are being made with newer process nodes. At the same time, demand is dropping. Combined, these supply and demand changes will put the market more in equilibrium."

From a regional view, the largest decline in 2022 is expected in Central and Eastern Europe (CEE) with shipments down 22%. China is forecast to decline 11.5% or roughly 38 million units, which is about 80% of the

global reduction in shipment volume this year. Western Europe is expected to decline 1% while most other regions will see positive growth this year, including Asia/Pacific (excluding Japan and China) (APEJC) with 3% growth, the second largest region after China.

5G devices are expected to grow 25.5% year over year in 2022 and account for 53% of new shipments with nearly 700 million devices and an average selling price (ASP) of \$608. Volume expectations for this year were brought down significantly due to increased channel inventory of 5G products in China and the overall reduction in the market forecast. In the long term, 5G is expected to reach a volume share of 78% in 2026 with an ASP of \$440. In contrast, the 4G ASP is expected to be \$170 in 2022, dropping to \$113 by the end of the forecast period. There has been a slight increase in the ASPs in the short term across all devices due to shortages and the rising costs of components and logistics. However, the trend will remain downwards over the long term. Smartphone ASP will decline from \$402 in 2022 to reach \$366 in 2026.





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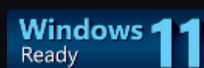
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WiFi 6E Routers are the next revolutionary routers to look out for in India

The current scenario has brought a change in the way we do business, many companies have transformed digitally and digital behavior is likely to continue further. As we have moved to the post lockdown world the organizations should ensure



that they have the proper digital tools to keep their business running. For any home or business, getting the best WiFi/internet coverage is the key.

With professionals and students working and learning from home or other locations, the performance and security demands of a WiFi network has increased exponentially.

Devices in these ultra-connected households have been in a constant competition for bandwidth on crowded WiFi networks, stressing the need for the new, clean 6GHz band. NETGEAR's WiFi 6E offering helps to resolve these congestion issues by adding the previously unavailable 6GHz WiFi spectrum that can be used as an express lane to connect more devices with faster speeds and reliability.

When will WiFi 6E routers become available?

With a rich history of being innovation leaders in networking products, NETGEAR proudly announced its first WiFi 6E Tri-band Routers,

the Nighthawk RAXE500, earlier this year at CES 2021 and the Nighthawk RAXE300 Tri-band WiFi 6E Router at CES 2022. With the arrival of these devices, NETGEAR is poised to be the backbone of the hyper-connected home of today and of the future. This year alone, it is forecasted that more than 316 million Wi-Fi 6E devices will enter the market. While it's expected that smartphones will be one of the first consumer products to adopt WiFi 6E, we can also expect to see devices like TVs, PCs and VR devices do the same.

Should I upgrade to a WiFi 6E router immediately?

Like 5GHz before it, it may take WiFi 6 on 6GHz years before we start to see it everywhere, but that's not to say that you won't see much benefit if you're an early adopter. Whether you're a tech enthusiast, someone who is always excited about the latest and greatest technology, or someone who values the best performance available, WiFi 6E will be a game changer and perfect for smart homes of today and tomorrow. Even more, as WiFi 6E becomes widely used, 6GHz's short range and greater number of channels will provide an advantage in challenging environments like apartment complexes, sports stadiums, and corporate campuses.

How to get going on Wi-Fi 6E?

Wi-Fi generation updates need new and better

devices. Several manufacturers have started rolling out Wi-Fi 6E compatible electronic devices. These products have Wi-Fi 6E written on their packaging. The change has started with smartphones, but soon, there will be laptops and tablets, smart TVs and almost any other connected device that supports Wi-Fi 6E. Consumers need to purchase a new Wi-Fi 6E router to start enjoying the fast internet experience. It is essential to know that all the new Wi-Fi 6E devices should be compatible with the existing routers at home. However, the real benefits of 6GHz will only be visible when the device works on a Wi-Fi 6E router.

We can expect that in 2022, Wi-Fi 6E will become a commonly accepted standard for routers, enabling people to enjoy a better experience on their connected devices and power a digital-first future. Technically, Wi-Fi 6E offers the same theoretical top speed as Wi-Fi 6, i.e., 9.6 Gbps. Until it is available in India, users can enjoy Wi-Fi 6 devices which are the best



in the industry and offer best internet connected capacity, faster wireless speeds, lower latency and improved network efficiency and operates on 2.4GHz and 5GHz bands.

Installing CCTV System? Here is What You Need to Know

By Jaganathan Chelliah, Senior Director – Marketing, India & MEA, Western Digital



Many new and interesting use cases of CCTV cameras have come to the forefront in the last couple of years. For example, they are used in monitoring social distancing in public places as part of COVID 19 prevention measures, as well as in hospitals where the risk can be high. CCTV continues to provide both added security and convenience to our lives. As the sophistication of video surveillance systems continues to grow, and with the introduction of AI, the industry is moving to what is known as smart video solutions. In general, a smart video-based camera system makes use of video cameras, also called surveillance cameras, transmits the signal to a monitor or set of monitors, and gives real-time 24/7 viewing access.

For a business or enterprise customer, deciding which video security system is best for one's unique requirements, one must consider the following five essential components:

Camera

There are two camera options for choosing a CCTV camera: Internet Protocol (IP) or analog. IP cameras are feature rich and are gaining popularity and have revolutionized the adoption of video surveillance solutions. IP cameras capture high-definition footage, images and sharper video details. These cameras also offer analytics capabilities such as data for video analytics, real-time automatic alerts, etc. Another key advantage is that a new IP camera can be added to the current network at any time and will be recognized by the recorder. IP camera adoption is becoming widespread as these

cameras become more affordable. Analog cameras are the traditional cameras that have been used in CCTV deployments are being phased out slowly. One can decide on the camera depending on their requirements and the kind of monitoring that is needed. The number of cameras will depend on the angles and area to be covered and the resolution required.

Monitoring Station

Once the decision is made on which kind of camera to use, the next step is to set up a monitoring station. The number of monitors will again depend on angles and area covered and the image resolution required. You wouldn't need more than three to five screens if you aren't operating in a large-scale facility. Moreover, it is easy to scale up or down the number of monitors as needed.

Another factor is whether you plan to do remote monitoring through a smartphone, tablet, or computer. For example, if there are elderly parents, children or pets at home, then remote monitoring may be needed. This enables one to watch live video or even set up a real-time alert system, in case something requires faster attention, when it is not possible to watch live videos.

Video Recorders

Video is recorded on a device known as a video recorder, where video is stored for processing and viewing. There are two types of video recorders: DVR (Digital Video Recorders) and NVR (Network Video Recorders). The DVR system processes data at the recorder, while the NVR system encrypts and processes data in the camera before sending it to the recorder for storage and remote viewing.

Data Storage

Data plays a significant role in the smart video solution industry. Video needs to be stored for analysis

either at on-premises or in the cloud. Businesses must factor in building a reliable, scalable, and most-often, customized data storage solution(s) that can help store and analyse the raw footage. The absence of proper data storage can make AI-powered smart video solutions very limited in scope. There are variety of storage solutions for different kinds of smart video or CCTV systems. The digital video recorder (DVR), or a network video recorder (NVR) that houses the storage will need to support the right capacity and reliability, so that the recording can be retained for a desired period.

Data is being generated, captured and storage from multiple sources – from endpoints to the edge and in the cloud. Western Digital provides flash-based storage solutions in the form of WD Purple® microSD™ cards up to 1TB for the edge and endpoints requirements and WD Purple HDDs up to 18TB for NVRs and video analytics appliances.

Routers and Wires

Supporting technologies including cables and routers will be needed for a seamless connection, depending on the type of camera and systems chosen. For example, wireless systems will require a router. A security integrator can help in choosing equipment and managing the deployment.

Conclusion

Businesses are best served to invest in the right cameras, monitors, storage, and recorders, based on the technologies outlined here. A CCTV camera system and advanced smart video solutions are an integral part of improving one's life, whether at home, work, or out in the community.

One terabyte (TB) is equal to one trillion bytes. Actual user capacity may be less due to operating environment.

Ingram Micro India signs distribution agreement with ideaForge

Ingram Micro India is pleased to announce a distribution agreement with ideaForge – a global leader and India's largest manufacturer of drones for Defense, Homeland Security and Enterprise.



Under this agreement, Ingram Micro will distribute ideaForge's complete portfolio of highest quality drones to ensure that UAVs deliver consistent results across major applications.

Founded in 2007, ideaForge has a consistent market share of over 90% in the Security & Surveillance segment. The company is continually innovating and experimenting to transform its aerial platforms, to offer greater performance, higher reliability, and autonomy. These in-house capabilities have allowed the ideaForge design

team the flexibility and agility to develop and customize the product line in close collaboration with the end-user, therefore it ensures that the resulting solutions should meet the customer requirements.

On this new agreement, Navdeep Narula, Executive Director, Mobility, Compute and IoT at Ingram Micro India, said "At Ingram Micro, our partners play an instrumental role while working closely with end customers. We are excited to engage our distribution relationship with ideaForge. This strategic collaboration will help us to deliver superior results with high performing drones in the UAV ecosystem. Enabling operators to investigate questionable things and circumstances without endangering their security or welfare by getting real-time data on issues such as area surveillance and public safety monitoring; makes them an extremely versatile system that can accomplish a wide variety of tasks. With our substantial distribution network, we will drive the adoption of UAV in India to maximize the impact in enhancing productivity and security for our customers."

Aster DM Healthcare partners with Skye Air Mobility to leverage drone technology

Aster DM Healthcare, India's leading private healthcare service providers, has signed a partnership alliance with Skye Air Mobility, a leading drone-tech-



nology-based logistics firm for transforming healthcare delivery landscape in India. Both the

companies signed the partnership agreement in the presence of Ankit Kumar, CEO, Skye Air Mobility, Dr. Prashanth N, Chief Operating Officer, Aster RV Hospital and Ramesh Kumar, Chief Executive Officer, Aster CMI Hospital.

This is one of the early live use cases of drone

technology in Indian healthcare. Skye Air's flagship product 'Skye Ship One' is being used for these trials. With a vision to transform India's healthcare delivery landscape, Aster DM healthcare decided to use innovative solutions to address the current challenges in the healthcare delivery system. The trials jointly undertaken by Aster DM Healthcare and Skye Air will showcase the efficiency of drone technology to facilitate faster deliveries of medical and diagnostic samples. This partnership is expected to overcome the logistical barriers while reducing the turn-around-time. Following the successful completion of the 7day BVLOS trials, Skye Air targets to undertake approximately 80 flights, each carrying blood samples and medicines for Aster Clinics.

RattanIndia Enterprises Ltd. acquires majority stake in drone pioneer Throttle Aerospace Systems Pvt. Ltd.

RattanIndia Enterprises Ltd (REL) announced that it has acquired 60% shareholding in India's leading drone company Throttle Aerospace Systems Private Limited (TAS). This investment in TAS has been done through NeoSky India Limited (NeoSky), a wholly owned subsidiary of RattanIndia Enterprises Limited. NeoSky is engaged in the business of drones.



Commenting on the development, Anjali Rattan Nashier, Business Chairperson of RattanIndia Enterprises Limited, said, "Over the next few years, Drones will redefine how commerce is done in India. India

has shown that it adopts technology very rapidly as compared to other parts of the world. We at NeoSky want drones to solve some of

the biggest challenges faced by consumers and enterprises in their daily lives. We believe drones will be the new smartphones, we want to see 'Made In India' drones in every Indian house. NeoSky aims to be the leading Drone brand In India as we go through this transformation."

TAS was founded by a team of technology experts in 2016 led by Mr. Nagendran Kandasamy, an ex-Boeing, aeronautical industry veteran. It is among the market leaders in drones in India, being the first drone manufacturer in the country to be approved by Directorate General Civil Aviation (DGCA) and Ministry of Defence (MoD) for manufacture of civil and military grade drones. TAS has a world-class team with proven product capabilities both on hardware and drone software platforms.

Equinix Invests Over \$86 Million to Build Its Third Data Center in Mumbai

To serve the rapidly increasing digital infrastructure demand, Equinix, Inc. (Nasdaq: EQIX), the world's digital infrastructure company™, announced an initial investment of over US\$86 million to build its third International Business Exchange™ (IBX®) data center in Mumbai, to be named MB3. This initial investment includes an acquisition of a parcel of land, which provides a total space of nearly 4 acres, allowing Equinix to continue growing its rich ecosystem on Platform Equinix® across India, supporting the country's growing digital economy.



Manoj Paul, Managing Director, Equinix India commented, "The increasing digitalization of economy is continuously driving the demand for data center and interconnection services in

India. Particularly in Mumbai, the high demand for our digital infrastructure services among Indian and international customers is making us very optimistic about the market. We are focused on further investments in building the infrastructure in India to enable our existing and new customers in India to launch their services closer to their consumers. The close proximity of MB3 at Chandivali Farm Road to our existing data centers will enable us to form a robust campus so that our customers can leverage the dense ecosystems from any of our data centers in Mumbai.

Samsung Electronics Expands the 'Paper-free' System to 11,000 Services Centers Worldwide

Samsung Electronics announced its integrated global customer service system as part of its ongoing commitment to developing sustainable practices. The system aims to transition from



the paper documentation previously provided to customers regarding their product repair, such as service records and receipts, to electronic documentation sent via message or email.

To facilitate the worldwide change towards paperless documentation, Samsung has upgraded its global service system, the Global Service Partner Network (GSPN), which will allow for electronic documentation to be sent to customers about each aspect of service they receive through an interface supported by various digital communications services around the globe. Through this significant change, Samsung's customers will gain convenient access to their service-related information and be part of an initiative to protect the environment at the same time.

More than 11,000 service centers in 180 countries operated by 40 Samsung Electronics subsidiaries around the world will first adopt the system. Further, Samsung plans to scale it up in the future by also replacing its entire service center's office work documents with electronic documents for maximum impact.

Web Werks announces key expansion plans at the Global Investors Summit in Uttar Pradesh

Web Werks, a leading provider of data center services in India, announced key investment plans at the Global Investors Summit in Uttar Pradesh. Participating in the 3rd ground-breaking ceremony in the presence of Prime Minister Narendra Modi; Web Werks, along with its joint venture partner Iron Mountain Data Centers, announced plans to invest Rs.197 crores in a new hyper-scale data center in Noida. Web Werks will be part of the approved data center parks approved by the government with additional investments to launch edge facilities in key cities in Uttar Pradesh. The construction of the new Noida data center will begin in 2022 with a 20 MVA gross power capacity and will be live for its customers by 2023. Subsequent to the existing plot of land to build this facility, Web Werks has gone ahead and acquired additional land for expansion.



Speaking on the occasion, **Nikhil Rath, Founder & CEO of Web Werks** said, "The locational advantage of Uttar Pradesh has made the state attractive for investments in the IT and Electronic industry from many leading players; both Indian and global. The expanse of the state also makes it viable for Web Werks to scale up its investments and launch Edge facilities in key cities furthering its presence in the region. Multiple e-governance services and online service delivery platforms will turn the state into a major cloud storage consumer for these data centers. Our customers will benefit from the locational advantage and the strong IT ecosystem and availability of quality talent."

Synechron Further Expands Its Presence in India

Synechron Holdings Inc., a leading provider of digital transformation services to financial institutions, announced the unveiling of their new office in Pune, India. This is their 8th office in the country and 3rd in the city of Pune after setting up offices across Bengaluru, Mumbai, Chennai, and Hyderabad. This new, ultramodern facility is located at the EON IT Park, one of the largest financial hubs in India.

The new office is a testament to Synechron's growth, which further amplifies the brand's progressive journey in India. The new 50,000+ sq. ft. workspace will accommodate 600+ employees in their Offshore Development Centre (ODC) and will also house their 13th Global Financial Innovation Labs ('FinLabs'). At the moment, Synechron has its global FinLabs located in New York, Pune, Bengaluru, Hyderabad, Charlotte, London, Paris,

Novi Sad, Amsterdam, Dubai, and Singapore, and they play a significant role in showcasing and advancing global digital transformation initiatives for the financial services industry.



Synechron's Co-founder and CEO Faisal Husain said, "I am humbled by our growth and pleased to inaugurate Synechron's eighth office in India. We've included all of the global signatures of Synechron in this office, including our award-winning FinLabs. Additionally, like all of our offices, this workspace is also equipped with state-of-art facilities and the ambience to welcome our diverse workforce. With this expansion, we look forward to amplifying our offerings for our clients as well as our employees."

Micron Ventures Fund II Commits \$200M for Deep Tech Startups

Micron Technology, Inc. announced that its venture capital team, Micron Ventures, will be investing \$200M in deep tech startups with its Fund II. Micron's Fund II builds on the success of the initial AI-focused Fund I by targeting broader deep tech innovations. Additionally, to reflect Micron's commitment to diversity, equality and inclusion (DEI) initiatives, 20% of invested capital in the new Fund II will be aimed at startups led by women and other underrepresented groups.

Since its inception, Micron Ventures has made investments in 25 startups, yielding strong financial returns and multiple unicorn companies within the portfolio. Micron Ventures has accelerated broad technology innovation including in AI-assisted manufacturing, edge security and autonomous vehicle development. Furthermore, 25% of the invested capital in Fund I has gone to startups led by underrepresented groups, surpass-

ing Micron's initial 20% target. Micron Ventures has also invested in companies innovating to bring new green technologies to market that have the potential to further accelerate Micron's progress against its sustainability initiatives.



"Investing in startups provides Micron with a deeper perspective on technology innovations and a view of disruptive ideas on the horizon," said Rene Hartner, vice president of corporate development at Micron. "The future will be built on diverse ideas that aim to address the world's most urgent problems – funding the deep tech startup community will propel innovation forward and help open doors to new business opportunities for Micron."

Texas Instruments breaks ground on new 300-mm semiconductor wafer fabrication plants in Sherman, Texas

Texas Instruments (TI) broke ground on its new 300-mm semiconductor wafer fabrication plants (or "fabs") in Sherman, Texas. In a groundbreaking ceremony attended by elected officials and



community leaders, **TI Chairman, President and CEO Rich Templeton** celebrated the start of construction on the largest private-sector economic investment in Texas history and reiterated the company's commitment to expanding its internal manufacturing capacity for the long term.

"It is an important milestone as we lay the groundwork for the future growth of semiconductors in electronics to support our customers' demand for decades to come," Templeton said. "Since our founding more than 90 years ago, we've operated with a passion to create a better world by making electronics more affordable through semiconductors. TI is excited to bring advanced 300-mm semiconductor manufacturing to Sherman."

The potential \$30 billion investment includes plans for four fabs to meet demand over time, supporting as many as 3,000 direct jobs. The new fabs will manufacture tens of millions of analog and embedded processing chips daily that will go into electronics everywhere.

Renesas to Invest and Restart Operation of Kofu Factory as 300mm Wafer Fab Dedicated for Power Semiconductors

Renesas Electronics Corporation, a premier supplier of advanced semiconductor solutions, announced that it will conduct a 90-billion-yen worth investment in its Kofu Factory, located in Kai City, Yamanashi Prefecture, Japan. While the



Factory was closed in October 2014, Renesas intends to reopen the fab in 2024 as a 300-mm wafer fab

capable of manufacturing power semiconductors. As the momentum for carbon neutrality grows, demand for highly efficient power semiconductors, which supply and manage electricity, is expected to dramatically increase globally over the years. Renesas especially anticipates rapid growth in demand for electric vehicles (EVs), and therefore plans to enhance its production capacity for power semiconductors such as IGBTs, in order to contribute toward decarbonization. Once the Kofu Factory reaches its mass production, the total production capacity of Renesas' power semiconductors will double.

Indian digital payment industry projected to reach \$10 trillion by 2026

PhonePe, India's leading digital payments company, in collaboration with Boston Consulting Group (BCG) unveiled a report titled, "Digital payments in India: A \$10 trillion opportunity". The report leverages BCG's industry expertise in payments and the fintech domain,



along with PhonePe's deep insights and expertise as the market leader in Indian digital payments and its extensive Pulse database to look at top digital payments trends in India.

India's digital payments landscape has witnessed phenomenal growth over the past five years. As per the report, India's digital payments market is

at an inflection point and is expected to more than triple from the current US\$3 trillion to US\$10 trillion by 2026 (excluding large B2B/ G2B payments). As a result of this unprecedented growth, digital payments (non-cash) will constitute 2 out of 3 payment transactions by 2026 with contributions from across India.

Our constant effort is to address the content needs of the industry, using a technology solution to make it more efficient

Exclusive Interview with Sameer L. Kanodia, Managing Director and CEO of Lumina Datamatics Limited



Globally, eight of the top ten publishers and three of the top five eCommerce companies trust Lumina Datamatics. They offer end-to-end content, analytics, and technology-driven solutions. Their publishing experts work on content development, e-books, new media, rights and permissions, accessibility, assessments in education, and all content needs of the school, college, universities, academic societies, and journal publishers. They also provide optimised product content, attribution, categorisation, and other digital image correction services to eCommerce retailers.

Lumina Datamatics was incubated as a merger between the existing Publishing Divisions and another entity. Their constant effort is to address the content needs of the industry, using a technology solution to make it more efficient. As the technology evolved, business problems became even more challenging; and solutions became a combination of domain experts and technology.

What have been the technology changes in the past year, and how do you see the future of your business changing?

The pandemic has changed every definition in the book. In my opinion, the new normal is yet to be found. Online marketplaces, digital payments, adoption of Machine Learning and improving accessibility were some of the fundamental changes in our ecosystem – the industry we operate in and our customers. Digitalisation is the need of the hour.

End consumer demands are also at the peak of both paces of change and variety. To address these demands, our customers need the expertise we offer and the technology we adopt. And many of us are still exploring ways to meet the demand. With newer jargon hurled at us every day, it is easy for businesses to be overwhelmed by the deluge of innovations and technology in the market. Yet another challenge is adapting to wrong or over-engineered technology, which may not address the need. We, at Lumina Datamatics, solve these concerns for our customers. We are rightly suited for businesses looking to navigate this uncertain time to use our combined solutions and offer better products and services to their end consumers.

What is your go-to mantra for leadership success?

I rely on inclusivity, transparency, and a solutions-based approach.

I consult with people in the know before making business decisions. This inclusivity offers me multiple perspectives along with appropriate subject matter expertise. And I am transparent with everyone — be it the employees or the customer — which helps me gain trust and fosters mutual respect. Lastly, instead of pondering over a problem, I expect practical solutions from my team, using the available facts, information, and devices. Combining these three with the customer centricity tenet we follow at Lumina Datamatics has been my mantra.

What do you see as your customers' needs, and how does your company align with them?

We solve two vital aspects of the content workflow: providing efficient ways to manage the content from one end to the other and maintaining quality. Now, with the general dynamism in the industry, customer needs are constantly evolving. Likewise, our solutions get tailored to suit these needs.

We combine in-house expertise with the best in technology and an international team of pro-

fessionals to serve our global customers across the four continents — Americas, Asia, Australia, and Europe. Lumina Datamatics assists publishers throughout the entire content production life cycle, both for our publishing customers and our eCommerce retailers.

How do you plan to strengthen the company's performance?

Our plans are dynamic. They are aligned to the ever-changing market conditions and address the customer needs. We concentrate on our proven result-oriented operations model and keeping the company's customer-centric approach intact. Our teams adopt profitable strategies by investing in the latest and best technology. We focus on acquiring and retaining top talent, expanding to new locations, and being aware of the current trends and the industry and customer demands. We aim to become the preferred partner based on our performance, expertise, and impeccable track record.

How do you keep up with the ever-changing technology and content service scenarios?

It is crucial to be at the top of our game to serve the market. Keeping this in mind, we ensure that not just us but even our employees, stakeholders, and customers are well-acquainted with the latest updates, innovations, and market conditions. We conduct regular bootcamps and real-life simulations. We have an internal department that concentrates solely on training and upskilling our fellow employees with workshops and training sessions. Our senior executives liaise with the industry leaders and market influencers to understand the market tailwinds, the viability of the latest trends, and gain insight. It enables us to forecast demand and anticipate business problems and opportunities well in advance.

Lumina Datamatics is a partner to top global publishers and e-businesses. We are exposed to trends and the latest technology early on. It gives us an edge as we have a head-start and can leverage this experience to serve the market better.

How ITSM Can Help Organizations Increase customer Satisfaction

One of the ultimate goals of any organization is to make sure customer satisfaction is always at its highest. Every organization wants to make sure customers have what they need when they need it and that their ticket submission process is as seamless as possible. It's not the easiest to manage, but the service departments have evolved and now we have more than a few ways to boost customer satisfaction. To that end, effectively setting and managing customers' expectations is what drives their level of service satisfaction. ITSM provides countless advantages that only continue to add value as technology is added and matures. One of the major benefits of ITSM is improving and increasing operational efficiency. Once operations are performing efficiently, organizations will see improvements in resource productivity with improved operational efficiencies, increased team productivity, reduced risk, and higher customer satisfaction will help take orga-

nizations from functional to exceptional. Also, the structured ITSM practice produces a formal incident response practice that helps Decrease average incident response time and reduce the mean time to recover when a service interruption occurs. With less interruptions in service delivery and faster responses, customers can see improvements in their daily activities including minimal service outages and 24/7 availability. With a modern service management solution, you can take advantage of the following five capabilities to boost internal customer satisfaction within the service division- Automation, Self-Service Options, Service Level Agreements (SLAs), Problem and Change Management, Employee Feedback & CSAT. While the digital revolution is touching even the smallest companies, sectors like BFSI are focusing on concepts like MSMEs for Neo-banking.

Vaibhav S Joshi, Co-Founder & CEO Easy Pay



accepting his new role in his organization said, "In my new role, I aim to leverage Easy Pay by unlocking the potential of Connected Banking which will revolutionize the accessibility to banking

for over 63+ million MSMEs in the country. My vision would be to not only drive stellar business growth but also make Easy Pay the largest and the fastest-growing MSME Neobank in the country. The Fintech sector is at a very exciting juncture driving the digital transformation of the financial sector in the country and with Easy Pay, we march on this growth journey aligned to the vision of Digital India and the economic progress of the retail sector which in turn is financially empowering the nation."

Lenovo Announces New ThinkCentre Neo Desktops In India

Lenovo announced its new 'ThinkCentre neo' portfolio of desktop computers in India which includes ThinkCentre neo 50s, ThinkCentre neo 50t, and ThinkCentre neo 30a 24. ThinkCentre is known for its enterprise-oriented desktops, and this latest range of "neo" machines offer up to 14% performance boost over the previous generation. They aim to enhance everyday productivity with better power management, space-saving design, and smarter workplace col-



laboration features.

Designed for smart workplaces

ThinkCentre neo 50s is a small form factor desktop and ThinkCentre neo 50t is a tower desktop, and both of them offer benchmark performance and high responsiveness while managing heavy-duty work. They are powered by the latest 12th Gen Intel® Core™ processor, with Intel® graphics, up to 64GB DDR4 memory, and high-speed USB ports for enhanced productivity and effective collaboration at the workplace. The desktops are equipped with the Intelligent Cooling Engine (ICE 5.0) which automatically adjusts the CPU activity according to the users' work modes, and saves more than 20kw/u power.

MediaTek Announces World's First Complete Wi-Fi 7 Platforms for Access Points and Clients

MediaTek announced the Filogic 880 and Filogic 380 Wi-Fi 7 platform solutions for high-bandwidth applications in the operator, retail, enterprise and consumer electronics markets. This pair of chips will be among the first Wi-Fi 7 solutions to hit the market, allowing device makers to deliver cutting-edge products with the latest connectivity technology.

Filogic 880 is a complete platform that combines a Wi-Fi 7 access point with a new



advanced host processor solution to provide the industry's best router and gateway solution for operator, retail and enterprise markets. It offers a scalable architecture that can support up to penta-band 4x4 with a maximum speed of 36Gbps. Filogic 380 is designed to bring Wi-Fi 7 connectivity to all client devices, including smartphone, tablet, TVs, notebooks, set-top boxes and OTT streaming devices. The chip's dual concurrent 2x2 capability will be optimized "out-of-the-box" for these devices as MediaTek also supplies the corresponding platform solutions. This helps to streamline the design process, maximize performance and accelerate time-to-market.

Hitachi High-Tech Launches Dark Field Wafer Defect Inspection System DI2800

Hitachi High-Tech Corporation announced the launch of the Hitachi Dark Field Wafer Defect Inspection System DI2800,



a critical component in any semiconductor manufacturer's metrology capabilities. The DI2800 is a high-speed

metrology system designed to identify defects and particles on patterned wafers up to 8 inches (200 mm) in diameter. With its high throughput and performance, the DI2800 can help ensure device reliability and safety, particularly for highly sensitive applications such as Internet of Things (IoT) and automotive fields

where 100% inspection is required.

Development Background

With the rise of next generation communication networks (5G) and accelerated adoption of electric vehicles in recent years there has been an increase in demand for semiconductor devices in the IoT and automotive fields where reliability and safety are paramount. In conventional semiconductor device manufacturing, spot-check inspections are performed for the purposes of process management and yield improvement. However, for semiconductor devices used in the IoT and automotive fields, 100% inspection must be carried out to help identify defective products during manufacturing to ensure high reliability and safety. To serve these fields a wafer defect inspection system must have the ability to perform 100% inspection with high sensitivity at high speed.

New processors make edge AI more accessible while cutting power consumption in half

Expanding on its history of delivering highly integrated processors, Texas Instruments (TI) (Nasdaq: TXN) introduced new Sitara™ AM62 processors that help expand edge artificial intelligence (AI)



processing into next-generation applications. The low-power design of the new processors enables support for dual-screen displays and small-size human-machine interface (HMI) applications. For more information, see [TI.com/product/AM625](https://www.ti.com/product/AM625).

The next generation of HMI will bring new ways of interacting with machines, such as enabling gesture recognition to give commands in a noisy factory environment or enabling the control of machines by phones or tablets with a wireless connection. Adding edge AI features to HMI applications, including machine vision, analytics and predictive maintenance, can help bring a new meaning to HMI that goes beyond a mere interface to enable human-machine interaction. AM62 processors bring analytics to edge devices at low power, including suspend states as low as 7 mW and no need to design for thermal considerations, which can give engineers flexibility to deploy these capabilities in size-constrained applications or industrial environments.

Habana® Labs Launches Second-generation AI Deep Learning Processors

At the Intel Vision conference, Habana Labs, an Intel company, announced its second-generation deep learning processors, the Habana® Gaudi®2



Training and Habana® Greco™ Inference processors. The processors are purpose-built for AI deep learning applications, imple-

mented in 7nm technology and build upon Habana's high-efficiency architecture to provide customers with higher-performance model training and inferring for computer vision and natural language applications in the data center. At Intel Vision, Habana Labs revealed Gaudi2's training throughput performance for the ResNet-50 computer vision model and the BERT natural language processing model delivers twice the training throughput over the Nvidia A100-80GB GPU.

"The launch of Habana's new deep learning processors is a prime example of Intel executing on its AI strategy to give customers a wide array of solution choices – from cloud to edge – addressing the growing number and complex nature of AI workloads. Gaudi2 can help Intel customers train increasingly large and complex deep learning workloads with speed and efficiency, and we're anticipating the inference efficiencies that Greco will bring."

Sandra Rivera, Intel executive vice president and general manager of the Datacenter and AI Group.

boAt launches its first-ever Bluetooth Calling Smartwatch 'Primia'

Imagine Marketing Limited -owned boAt, India's #1 Earwear brand, announced the launch of its first-ever Bluetooth Calling Smartwatch — 'boAt Primia'. Boasting a large round AMOLED Display, the smartwatch also packs a built-in speaker, a microphone, and a radiant metallic design, clubbed with a classic leather strap.



With a riveting design, the smartwatch is designed to offer consumers the

best of boAt. Taking it a notch higher with the 'Bluetooth Calling' option, boAt Primia smartwatch is the first of its kind from the house of boAt. This latest feature aids in a smooth calling experience by providing an extra layer of comfort to connect with one's friends, family, or colleagues through the watch's beautiful round dial. It is further enhanced by the captivating 1.39" AMOLED Display sporting a crisp resolution of 454x454 pixels to give crystal clear image clarity and sharper details even when used out in the sun.

Zebtronics introduces its Made in India powerful tower speaker

Homegrown consumer electronics and lifestyle accessories brand Zebtronics, announced the launch of Made-in-India tower speaker ZEB-BT800RUF. The tower speaker has been aesthetically designed and comes with a wired mic to enhance your house party experience.



ZEB-BT800RUF is a proudly Made-in-India product, starting from design and development to manufacturing. Zebtronics is making fast strides into the manufacturing space by building well-tailored and

innovative premium products for the masses which also aligns with the Prime Minister's vision of going vocal for local and Aatma Nirbhar Bharat initiative.

ZEB-BT800RUF tower speaker is the perfect fit for house parties, and small get-together, as it comes with a minimalist design and is super compact and portable enough to move across the room. Apart from its compact form factor, it is also decor friendly, the perfect fit for backyard grooving or living room chilling sessions with karaoke as it comes with a wired mic. The tower speaker features dual drivers and subwoofer for better sound quality. The tower speaker has dual 3" full-range driver & 5.3" subwoofer positioned to give a superior audio experience.

Gear up for Next-Level Gaming Experiences With New LG UltraGear Gaming Monitors

LG Electronics (LG) has announced the launch of its new UltraGear™ gaming monitor lineup (models 32GQ950,



32GQ850 and 48GQ900). With an all-new design language, the

latest display tech and a range of gaming and connectivity features, the 2022 UltraGear gaming monitors have what it takes to satisfy gamers' needs.

This year's LG UltraGear models sport an even sleeker gaming aesthetic with sharp, angular stands and the new Hexagon Lighting. Along with the new design identity, LG's 2022 monitors bring the latest HDMI 2.1 connectivity, enabling features such as variable refresh rate (VRR) and support for fast 4K gaming on PCs and the latest consoles. And, as one would expect, the new UltraGear lineup delivers beautiful, vivid picture quality and lightning-quick response time – the two 32-inches courtesy of LG's advanced Nano IPS 1 millisecond Gray-to-Gray (GTG) display technology and the 48GQ900 via a premium, 48-inch, 0.1 millisecond LG OLED panel.

Epson enhances the big screen experience at home with a newly launched 4K laser projector, the EH-LS12000B

Epson, a world leader in digital imaging and printing solutions, unveiled its new high end

4K laser home theater projector, the EH-LS12000B. The new projector promises to re-



define the home cinema experience with an immersive big screen experience and is ideal for film enthusiasts, those who enjoy streaming shows and watching live sports. Featuring Epson's laser light source, and a new 4K image processing chip delivering 4K resolution, this projector offers high brightness, high image quality and flexibility with a range of features. Priced at INR 599,999, the EH-LS12000B promises the ultimate larger-than-life cinematic experience at home.

Tenda Launches 'CP3' — Full HD 360° AI Camera with 3 month free cloud storage

Tenda announces the launch of its all-new Full HD 1080p Smart AI Security Camera — CP3. The new security camera marks an extension of its present product portfolio and targets the SOHO category in India.



The Tenda CP3 is a highly intelligent, AI-driven security camera system

that features a Full HD 1080p image sensor. It can rotate, pan and tilt to cover a total 360° in areas such as homes, small businesses, and small offices. The security camera is also equipped with a 2-way full-duplex audio communication system, apart from smart motion detection and tracking. The Tenda CP3 is a very versatile product that can be installed in homes, offices, classrooms, shops and other small areas that need 24x7 remote surveillance.

MSI unveils a new QD-OLED curved gaming monitor

The new MSI MEG 342C QD-OLED redefined the best 21:9 curved gaming monitor. The resolution



is up to UWQHD (3440 x 1440) and it perfectly fits most game titles with 1800R curvature. The

pre-calibrated color in the factory stage makes sure the accuracy of color can meet the standard of industrial – Delta E ≤2. When quantum dots meet OLED panel technology, it fits the highest MSI exclusive color standard – QD Premium Color and supports MSI True Color technology and exclusive Premium Color Mode. The color is more than accurate that is up to 99.3% DCI-P3, 97.8% Adobe RGB, and 139.1% sRGB for a realistic gaming experience and daily casual entertainment. It's definitely the best partner in gaming with a world's fastest 0.1 ms GtG response time

and 175 Hz refresh rate which you can always have an advantage over the competition. The latest 1800R curvature QD-OLED panel with the MSI unique product design does not only meet the hardware demands but also includes the aesthetics of tech and personalize of gamer.

MSI MEG 342C QD-OLED belongs to the most high-end series in the MSI gaming monitor brand – the MEG series. Not only has the dignified, elegant, and mythical design like a legend in the appearance design but it also supports MSI Gaming Intelligence which demonstrates the strength of MSI in terms of the integration of hardware and software.

Redington India Surpassed Rs. 62,000 crore in revenues for FY'22

Redington (India) Ltd announced its financial results for the quarter ended March 31, 2022 (Q4 FY'22) and full financial year FY'22. The firm reported strong performance across all business segments with overall revenue growth of 12% YoY for the quarter. As a major milestone, Redington has surpassed Rs. 62,000 crores in revenues for the full year FY'22. PAT growth has been strong at 69% for the year with the business generating cash flow from operations of Rs. 989 crores.

The company's growth has been driven by continued demand for technology products, solutions and services that can enable digital transformation, hybrid work, modernization of

IT, data center and applications, automation, data analytics, cybersecurity and cloud. While the company has registered growth and positive momentum across all their key business segments, Redington's growth has been significantly higher than industry in its strategic Cloud portfolio initiative.

Driven by its aim to democratize cloud-based technologies in India, Redington has launched CloudQuarks, a flexible Digital platform with self service capabilities that enables seamless onboarding of Cloud Products and Services of choice for all partners and customers. The company is also simplifying procurement and adoption of various emerging technologies in

the field of additive manufacturing (3D Printing) and sustainable solar energy.

"FY22 has been an immensely satisfying year for us in terms of broad-based business growth. As the journey towards digitalisation accelerates, we have been focused on bringing innovations faster to market, bridging the digital divide for individuals and organisations. Our trust-based



relationships with vendors and partners are a key enabler in our growth fueled by new age technologies and cloud based adoptions" said **Rajiv Srivastava, Managing Director, Redington.**

iValue InfoSolutions named as GitHub Distributor for India and South-East-Asia Region

iValue InfoSolutions announced that it has been named as a GitHub Distributor. The partnership will expand the reach of GitHub Enterprise – a development platform with end-to-end security, the latest in automation and tools to help developer teams do their best work – in India and South East Asia.

iValue InfoSolutions, with its rich experience and expertise in the Data, Network and, Application protection & management space, strives to build trusted customer advisor relationships by deliver-

ing customized and optimized "Best in Class" solutions & services, to effectively address business and IT challenges.

Using GitHub's Enterprise platform, iValue will enable organisations to increase developer velocity, secure software at every step, automate entire workflows, and redefine collaboration, all in one platform.

"DevSecOps is a key offering from iValue, as today's businesses rely heavily on speed. Our partnership with GitHub is intended to bring the best skills and

tools to enable a faster, automated, and secure

product lifecycle. For enterprises, a well-architected and planned digital transformation journey will have cybersecurity investments at its core and the iValue team believes this can be achieved with the help

of GitHub's Enterprise Platform," says **Amarjeet Singh Manchanda, VP – Data Centre and Cloud Business, iValue Infosolutions.**



RAH Infotech Registers 55% YoY Growth for 2021-22

RAH Infotech, one of India's leading value-added distributors (VAD), announced that it has achieved 55% YoY growth in sales at the close of FY22. The VAD has significantly tapped emerging opportunities in market verticals such as SME, Telco and IT/ITeS with nurtured relationships of over 500+ partners PAN India. RAH Infotech has aligned its business with emerging technologies that reflects in their product portfolio and cybersecurity has remained its most popular area of expertise.

RAH Infotech has always prioritized the development of a strong channel partner ecosystem. It regularly conducts partner training programmes, offers promotional schemes, and provides additional support to help them increase their sales and business growth. Through various recognitions and rewards, the

company also encourages its channel partners. "We have been providing top-notch IT solutions to a large number of customers including Fortune 500 firms and Government agencies through the robust channel and distribution network, and go-to market strategy. Our products and services have been duly recognized by leading global analysts, associations and industry bodies, with 13



products that have been recognized as Leaders by Gartner. We have been growing more than 50% year-on-year, which is a testimony to the trust Indian IT reseller community has shown in RAH's value added distribution capabilities," said **Ashok Kumar, Founder & Managing Director at RAH Infotech.**

BenQ dominates the projector market in India with 30% share in Q1'22

BenQ, the leading global innovator of display technologies, has been named the No. 1 brand in the overall projector category once again.



Dominating the market BenQ in India has registered a 30% market share vis-à-vis all competition in Q1'22, also holding the first position in terms of market share for both B2C and B2B projector segments.

As more homeowners see the value of high-definition projectors, consumers are demanding large screens to watch movies and other entertainment at home. COVID-19 has also been a catalyst contributing to market growth in the home video segment. In consequence, sales volume in the 4K UHD resolution segment increased by 34% YoY in Q1'22, and BenQ was the industry leader with a market share of 53%. Moreover, in terms of sales volume, the portable projectors for home segment grew by 82% YoY in Q1'22, with BenQ leading the market with a 50% market share. Another form factor which has seen stupendous growth is the 4K Laser TV in which BenQ has a formidable 51% market share.

Q1'22 also saw the reopening of educational institutes and corporate offices. This led to the increase in demand for B2B projectors. In this sub-category, the WXGA segment grew the most in volume by 108% YOY and BenQ is the market leader with 50% share in Q1 '22. BenQ is also the number one brand in the Full HD data projectors with 27% market share.

NETGEAR Organizes Multi-City Meets for its Channel Partners



NETGEAR, the leading provider of Wi-Fi solutions is hosting a series of multi-city meets for its Channel Partners to introduce and educate them on its

Pro AV product line. This segment has increased its usage of plug and play switching and has inspired NETGEAR to create switches specific to ProAV, M Series of Switches.

The host of events has kicked off from New Delhi, April 2022 and will continue till June 2022. The company is arranging these Training and Demo Sessions for its esteemed partners nationally in Tier 2 and Tier 3 cities – viz New Delhi, Kolkata, Bhubaneswar, Jaipur, Indore, Mumbai, Cochin, Vijayawada and Chennai.

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