should continue to be embedded in all aspects of the organizations' technology estates - whether applications and workloads are running on-premises or in a public or private cloud, and irrespective of whether people are working from home, the corporate office or remotely - infrastructure needs to be inherently secure by design, not something that's 'bolted on' as an afterthought."

Raghuveer HR, Senior Director- Sales, NTT India

Greater push towards information sharing & collaboration

"The widespread impact of COVID-19 has been felt across industry verticals with the pandemic inducing a major shift across enterprise operations. As businesses look to build on their digital capabilities to bring greater efficacy in business operations and ensure enterprise safety, here are some of the emerging technology trends that will shape the future of enterprise in 2021.
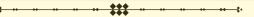

Strengthening identity framework and 'zero trust' approach: The rapid transition to remote working environments and increased usage of cloud and collaboration tools are forcing enterprises to look beyond the traditional perimeter-focused approaches to security. A renewed 'zero trust' approach to identity and access management policies and incorporation of new models for cloud access and security will take the center stage in 2021.

Blending the power of AI and ML in Business Operations: The integration of AI and ML in business operations will gather steam as more and more enterprises look to develop new innovative approaches to drive business efficacy. However, the enterprise will need to ramp up efforts to recruit, train, and educate the workforce to ensure the quality of output and to deal with transparency, ethics, trust, and compliance concerns.

Collaborative approach to tackle ever-evolving cyber threats: Given the growing complexities in cyberspace and increased frequency of attacks across industries, there will be a greater push towards information sharing and collaboration on security matters. This will include sharing of threat intelligence and best practices to shore up overall defense against

emerging threats."

Praveen Jaiswal, Co-founder & Head- Business Development, Vehere

Industrial sector will look to IoT based solutions

"The ongoing pandemic has changed all industries and has had a tremendous impact across sectors. We had to reimagine the way we work and maintain business continuity. Many of those learnings from 2020 will be crucial for 2021 too.

Enterprises will see a big push towards application modernization and migration to the cloud. Accessibility through mobility and online applications will see a surge as organizations will continue to operate with a dispersed workforce. Increased dependence on cloud-based computing and application support will enhance focus on cybersecurity to prevent malware attacks and preserve data privacy and confidentiality.

Data engineering will experience an increased focus across industry sectors with a more in-depth focus on ML and Deep Learning-based data modeling for analytics and AI support for better decision making. We will also notice increased automation using AI tools and DevOps based testing and release management.

The industrial sector will look at factory automation and asset management efficiencies through the rendering of IoT based solutions. This will be coupled with augmented and mixed reality-based solutions for better customer experience, on-field support, training, and user experience applications."

Piyush Jain, VP and Head- APAC Delivery, QuEST Global

Treat security policy as code

"We're looking at a future where big data is fueling innovation. And, we expect data mesh to help enterprises embrace competitive growth and innovation. Data mesh applies platform thinking to create a self-serve data infrastructure that treats data as a product.

We have also been tracking eXtended Reality tech, and are excited to see how creative technologists and business leaders leverage the tech as part of both