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Rethinking Cloud:
The Future of Cloud Computing in 2021

When the world changes, it brings disruption and progress both. Cloud computing is rightly emerging as the key technology trend of 2021. It is becoming a technology of choice across industries for driving the app-based technology ecosystem. From healthcare to education, and from manufacturing to gaming, every industry moves its IT infrastructure to the cloud.

Top 5 Future Technology Trends in Cloud Computing

Increased flexibility for the cross-platform integration

The industry is moving towards hybrid and multi-cloud environments that allow the deployment of infrastructure across various cloud models.

More efficient and faster cloud computing through AI

AI will play an even more significant role in running and maintaining cloud data centers since it optimizes several critical components in the infrastructure, such as hardware networks, cooling systems, and power consumption via monitoring and control.

Cloud gaming: The future of gaming

Leading global companies are offering dedicated cloud computing capabilities to game developers. Gaming is going the OTT way of Netflix and Prime Video by offering massive game libraries to gamers via the cloud that can be played via subscription.

Increase in popularity of hybrid and on-premise cloud

With the rise in demand for hybrid environments, the service providers will have to respond to the changing requirement for platforms and approaches. The need to move in raw computing and storage infrastructure will also increase, enabling businesses to move their existing systems onto the cloud without adapting to pre-installed software.

More people will work on virtual cloud desktops

Virtual cloud desktop provides the advantage of centralized security and provides the flexibility of scaling up or down quickly. These flexible features will drive the increase in popularity of virtual cloud desktop services in the future.

Advantage Extentia

At Extentia, we have been designing, maintaining, and implementing applications on the cloud for years. Our comprehensive cloud computing solutions, cloud infrastructure services, and other cloud-based services ensure that our clients get the best. We have the experience to help you effortlessly transition your IT infrastructure to the cloud to leverage benefits.

Write to us at inquiries@extentia.com