**Introduction:**

Cloud native computing refers to a modern approach to building and running applications that leverages cloud-based technologies and architectures. It is based on the principles of microservices, containerization, and orchestration, which enable developers to build and deploy applications faster, more reliably, and at scale.

**Conclusion:**

In conclusion, cloud native computing presents numerous opportunities for organizations to innovate, deliver software products faster and more efficiently, and leverage emerging technologies like machine learning and big data. However, it also comes with significant challenges, such as the complexity of building and managing cloud-native applications, security concerns, and the need for specialized skills and expertise.

As organizations continue to adopt cloud-native architectures and technologies, it is essential to address these challenges and ensure that cloud-native applications are built and managed securely and effectively. This will require ongoing investment in training and talent development, as well as a commitment to implementing best practices in areas like DevOps, security, and compliance. Ultimately, organizations that can successfully navigate these challenges stand to benefit significantly from the opportunities presented by cloud native computing.