How Cloud Computing Differs from Traditional Computing.oCloud Computing: Cloud providers invest heavily in security, offering sophisticated security measures that might be beyond the reach of individual organizations.Scalability oTraditional Computing: Scaling up requires purchasing additional hardware and software, which can be time-consuming and expensive.Disaster Recovery and Data Backup Traditional Computing: Implementing disaster recovery solutions and data backup can be complex and costly, often requiring duplicate hardware at a secondary location.Cloud computing represents a significant shift from traditional computing in various ways, fundamentally changing how businesses and individuals use and manage computing resources.Resource Location oTraditional Computing: In traditional computing, resources like servers, storage, and applications are located on premises, within an organization's own infrastructure.Operational Costs oTraditional Computing: Requires for purchasing hardware, software, and the necessary infrastructure.oCloud Computing: Maintenance and upgrades are managed by the cloud provider, ensuring that services are always up to date with the latest features and security updates.oCloud Computing: Resources are hosted on remote servers in data centers managed by cloud service providers and accessed over the internet.oCloud Computing: Provides on-demand scalability, allowing businesses to easily increase or decrease resources based on their current needs.Maintenance and Upgrades oTraditional Computing: Maintenance, updates, and upgrades are the responsibility of the organization, requiring dedicated IT staff and resources.Accessibility and Collaboration oTraditional Computing: Accessibility is limited to the physical location of the infrastructure, which can hinder remote access and collaboration.oCloud Computing: Operates on a pay-as-you-go or subscription model, significantly reducing costs.oCloud Computing: Offers remote access from anywhere with an internet connection, facilitating easier collaboration and mobility 6.Security oTraditional Computing: Security is managed in-house, requiring significant expertise and investment, especially for smaller organizations.Ongoing costs include maintenance, upgrades, and power consumption.oCloud Computing: Provides streamlined and cost-effective disaster recovery and backup solutions, often as part of the service package.Maintenance and upgrades are handled by the service provider.Here are the key differences: 1.2.3.4.5.7.

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