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Difference among IaaS, PaaS, SaaS

* IaaS
  + Typically offered to business over the internet so that users have complete control over their computing infrastructure
  + Advantages
    - highly scalable and flexible
    - Accessible by multiple users
    - Cost-effective
  + Disadvantages
    - Compatibility of legacy systems
    - Data security concerns from on-premises to the cloud
    - Internal training for new system
* PaaS
  + Typically used by developers who are developing customized software or applications
  + Advantages
    - Provides platforms for developers to create unique and customizable software and save money and time by not writing extensive code
  + Disadvantages
    - Integration of new applications based on legacy systems
    - Data security concerns from on-premises to the cloud
    - Finding optimized language and frameworks for exact business use
    - Customized cloud operations may not be compatible with PaaS solutions, especially those with management automation workflows
* SaaS
  + Typically enable users to use form web browser without additional downloads or application installation
  + Advantages
    - No need to download applications on computer
    - Clear and flexible payment structure with subscription model
  + Disadvantages
    - Data security concerns from on-premises to the cloud
    - Integration with existing applications
    - Minimal customization for features, capabilities and integration
    - Lack of control for business owner