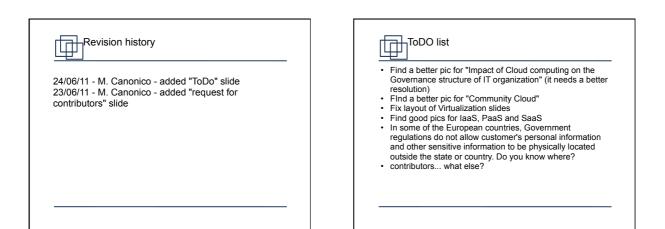
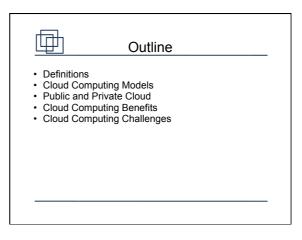
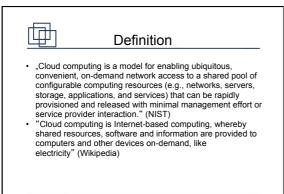


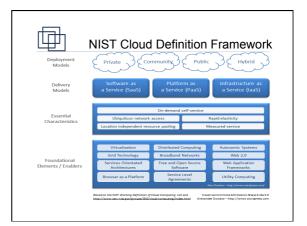
Request for contributors			
Hi and thanks for your contribution!			
If you have modified something, I'm kindly asking you to - put your name in the last slide - write a quick note the next slide concerning what you have modified/added/deleted (since googledocs does not provide this feature, it only says who has modified the presentation and how many slides)			
Massimo Canonico (mex@di.unipmn.it)			
If you want to became an editor, just send me an email!			

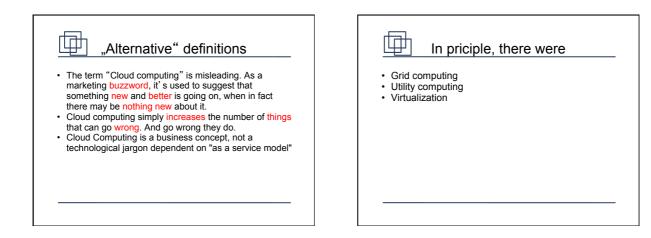


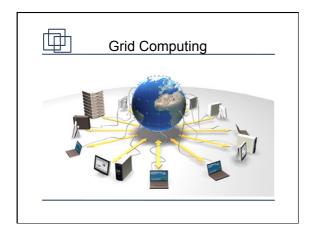


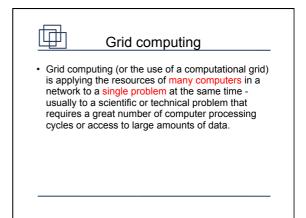








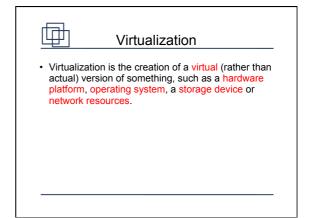


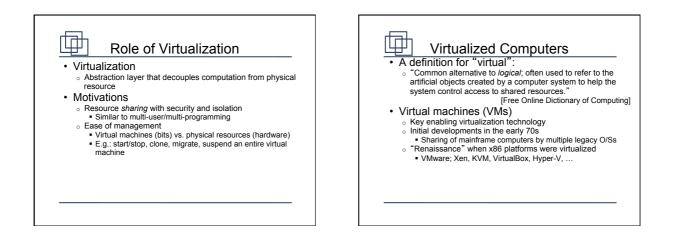


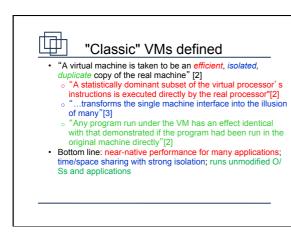
Utility computing

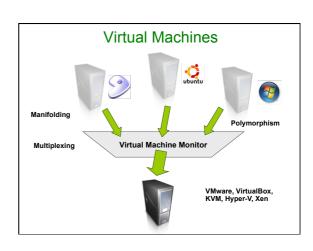
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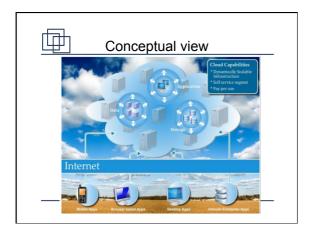
 Utility computing is the packaging of computing resources, such as computation, storage and services, as a metered service similar to a traditional public utility (such as electricity, water, natural gas, or telephone network). This model has the advantage of a low or no initial cost to acquire computer resources; instead, computational resources are essentially rented - turning what was previously a need to purchase products (hardware, software and network bandwidth) into a service.

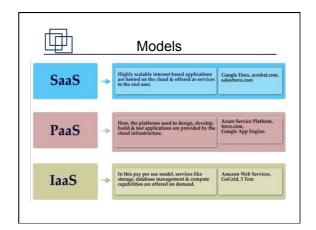


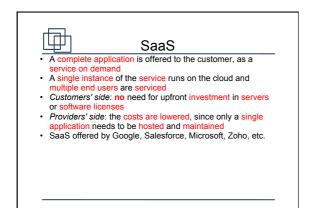


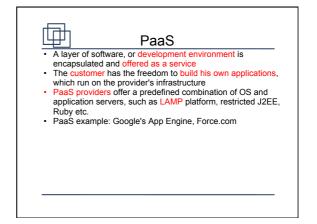


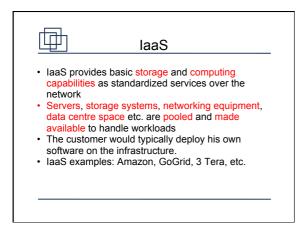


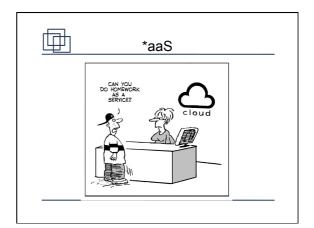




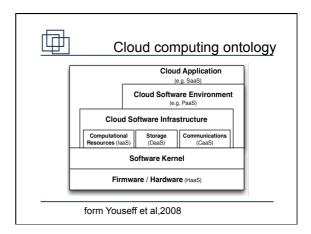


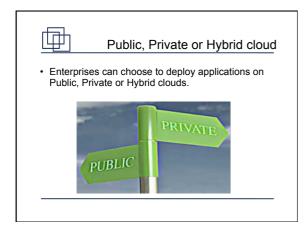


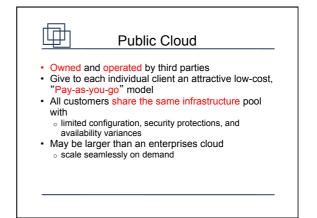


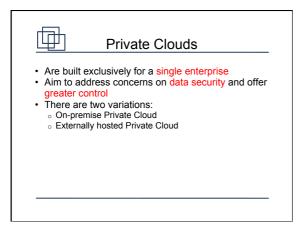


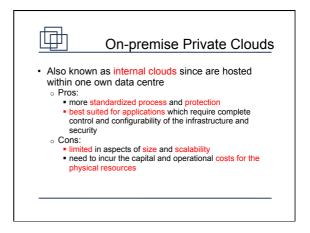
organizatio					
Public SaaS	Public PaaS	Public IcoS	Hosting provider	Dedicated IT	
Data	Data	Data	Data	Data	
Арр	Арр	Арр	Арр	Арр	
	Services	VM	VM	VM	
	Server	Server	Server	Server	
			Storage	Storage	
			Network	Network	
	Organization shores control Sers with service provider		Organization has control		

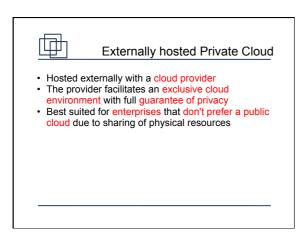


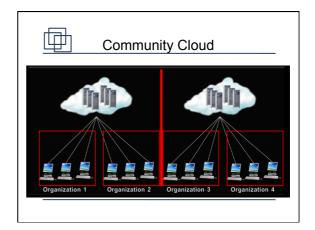


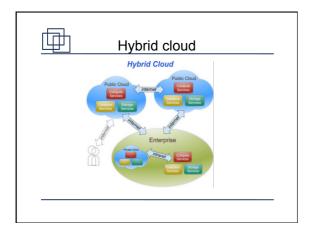


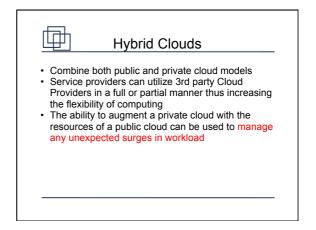


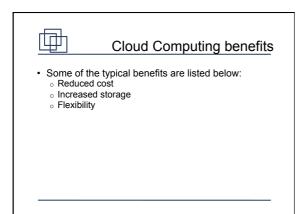


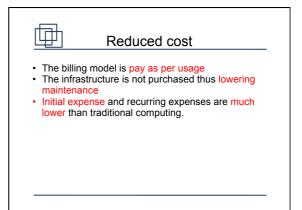


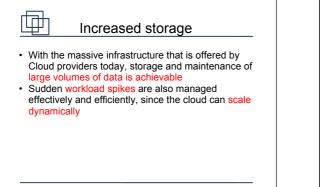


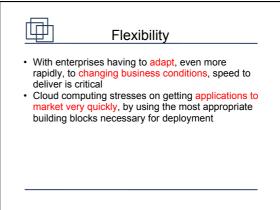


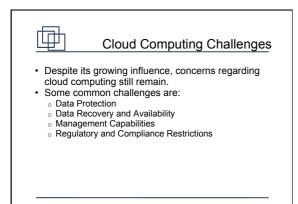


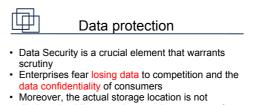




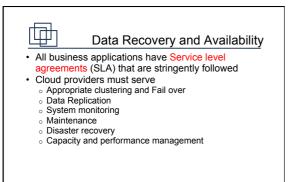








- disclosed, adding onto the security concerns of enterprises
- Service providers are responsible for maintaining data security and enterprises would have to rely on them





- management of platform and infrastructure is still in its infancy
- Features like <u>auto-scaling</u> for example, are a crucial requirement for many enterprises
- There is huge potential to improve on the scalability and load balancing features provided today



