

Data Centre Virtualisation (ACUA6001_LON)

Investigate the following topics:

VMware

Explain the importance of the technologies that enable virtual machines with VMware. Provide an explanation of vSphere 7.0. Give a brief overview of its features and benefits to an organisation that wants to use Cloud Computing. Please use references and screenshots to illustrate your answer?

Windows VMs

Explain the importance of Microsoft Hyper-V and how it is utilised by Microsoft. Give a brief overview of its features and benefits to an organisation that wants to use Cloud Computing. Please use references and screenshots to illustrate your answer?

<https://docs.microsoft.com/en-us/azure/virtual-machines/windows/>

<http://www.abcclearn.com/courses/vmware/vmware-basics/what-are-the-different-types-of-virtualization>

Azure

Why is Azure so important to Cloud Computing. Give a brief overview of its features and benefits to an organisation that wants to use Cloud Computing. Please use references and screenshots to illustrate your answer?

<https://azure.microsoft.com/en-us/solutions/>

https://azure.microsoft.com/en-gb/overview/what-is-azure/?&wt.mc_id=AID529440_SEM_eIOYgKxO

Citrix

Provide an overview of the key applications provide by Citrix:

<https://www.citrix.co.uk/virtualization/>

The material gathered here must be collected into a 15 minute presentation that must be shown to the whole class on Friday 17 July 2020.