

## Abstract Details

**Title:** Cloud Computing: Introduction and Enabling Technologies

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**Abstract:** Cloud computing is a relatively recent technology, builds on decades of research in distributed computing, virtualization, utility computing, networking, web and software services. Cloud Computing implies a service oriented architecture, it reduce information technology overhead for the end-user and provide great flexibility. There are more offerings, more in-house development in Cloud Computing and more experience in how best to use the technology. In this paper the enabling technologies in Cloud Computing and advantages are described.

**Keywords:** Workflows, Virtualization, Cloud Computing, Service Oriented Architecture.