Abstract

A cloud-computing raised area facilitates applications to be grouped in an Internet-accessible conceptual environment that brings in the necessary software, hardware, network, and storage capacities which provides for security and reliability, in turn, gets rid from much load of hardware and software purchase-maintenance internally. In the cloud, we can’t only develop, install, and run our applications but also integrate these services to our on-premising...
applications. We have to pay only for the instance, and then the resources and capacity we get is extent up to grip according to the business varying requirements. In this paper, I will inspect the typical cloud platform architecture and some common architectural patterns, along with their performance on the Microsoft’s Windows Azure.

References


Index Terms

Computer Science Information Sciences

Keywords

Cloud Computing Cloud Platform Architecture Windows Azure Platform And Cloud Pattern