

**Above the Clouds: A Berkeley
View of Cloud Computing
&
Outlook: Cloudy with a Chance
of Security Challenges and
Improvements**

Presented by
Nikhil Tripathi

Introduction

- **Cloud provides resources necessary to execute user tasks.**
- **No need for users to purchase and maintain resources.**
- **Plug in to the cloud and pay as you use.**

Definition

Engineering definition : Use of Internet based technology for variety of services whereby dynamically scalable and often virtualized resources are provided as a service over the Internet.

Business definition : A method to address scalability and availability concerns for large scale applications.