

*An Expert Lecture*

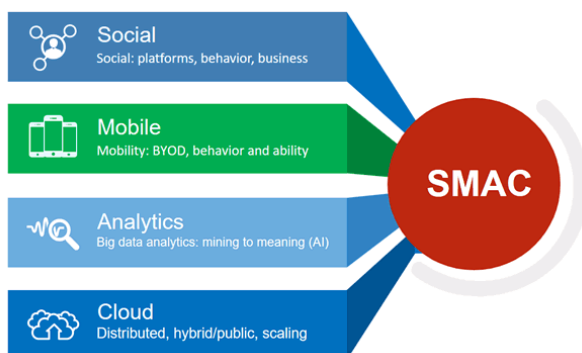
on

**IMPORTANCE OF SMAC & VUCA IN CLOUD COMPUTING**

The Department of Computer Science and Systems Engineering organized a expert lecture on **"IMPORTANCE OF SMAC & VUCA IN CLOUD COMPUTING"** on 5<sup>th</sup> march, 2016 for IV CSSE students.

**Mr. Sathyanarayana Kola**, Sr.Functional Manger & Business Process Management & Operations Leader, Hewlett-Packard Global E Business, Bengaluru enriched the students' strategies of VUCA and SMAC in cloud computing.

Cloud computing is an information technology (IT) paradigm that enables ubiquitous access to shared pools of configurable system resources and higher-level services that can be rapidly provisioned with minimal management effort, often over the Internet. Cloud computing relies on sharing of resources to achieve coherence and economy of scale, similar to a utility.

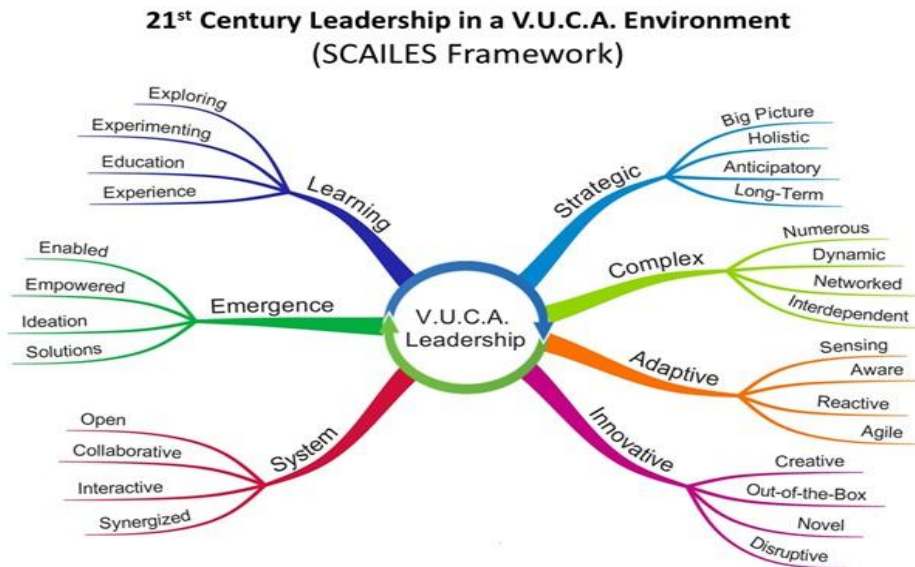


The cloud is one of the four pillars of the 3rd platform or SMAC stack. SMAC is a concept where four ingredients come together to allow businesses to derive new insights about their customers' preferences and behavior. Cloud computing provides a

new way to access technology and the data a business needs to quickly respond to changing markets and solve business problems. While each of the four technologies can impact a business individually, their convergence is proving to be a disruptive force that is creating entirely new business models for service providers.

Cloud computing will provide the comfort and stability in the world of VUCA ( volatility,

uncertainty, complexity and ambiguity).



Cloud computing is the right solution to help business in its technology investments and answers its concerns on the following issues confronted in the world of VUCA:

1. Anticipate the Issues that Shape Conditions
2. Understand the Consequences of Issues and Actions
3. Appreciate the Interdependence of Variables
4. Prepare for Alternative Realities and Challenges
5. Interpret and Address Relevant Opportunities

Cloud computing helps the organization to be prepared with technology enabled tools in the VUCA world:

1. Knowledge Management on Sense-Making
2. Planning and Readiness Considerations
3. Process Management and Resource Systems
4. Functional Responsiveness and Impact Models
5. Recovery Systems and Forward Practices

Cloud Computing will be the antidote for business to operate in a VUCA world, a world where leaders may lose in the mystical business climate and where money is scarce and risk aversion is the norm.