

## Cost Effective and Comprehensive Cloud Migration



### BUSINESS REQUIREMENTS



Develop a comprehensive product which helps customers migrate to cloud on premises and on scheduled date and time



Provision to design different migration plans as offerings for different customer needs



Easy to use product, scalable user interfaces to configure and monitor the migration process



### OUR SOLUTIONS



Strategy, Plan & careful engineering of each stage of Cloud Migration product: - live, offline, incremental migrations with user friendly GUI



Leverage AWS connector for vCentre to export a VM from Vmware and leverage Amazon EC2 CLI and APIs to import it into Amazon EC2.



Less production down time with light-weight cutover and fallback mechanism by periodically capture data while the VM is live.



Provide a REST based interface/APIs for the clients to setup, configure and monitor.



### TOOLS/ TECHNOLOGIES



Java, JSP, Javascript



HTML5



Spring, Struts



RESTFUL Web Services



MySQL database



### BUSINESS IMPACT



Better market penetration with Cloud based datacenter migration



Plan and Strategy based migrations help in having a broad customer base



Consume resources base on load. Easy configuration and identification of optimal migration plans.

### About Us

Happiest Minds, the Mindful IT Company, applies agile methodologies to enable **digital transformation** for enterprises and technology providers by delivering seamless customer experience, business efficiency and actionable insights. We leverage a spectrum of disruptive technologies such as: Big Data Analytics, AI & Cognitive Computing, Internet of Things, **Cloud**, Security, **SDN-NFV**, RPA, Blockchain, etc. Positioned as "Born Digital . Born Agile", our capabilities spans across product engineering, digital business solutions, infrastructure management and security services. We deliver these services across industry sectors such as **retail**, consumer packaged goods, edutech, e-commerce, banking, insurance, hi-tech, engineering R&D, manufacturing, automotive and travel/transportation/hospitality.

Headquartered in Bangalore, India; Happiest Minds has operations in USA, UK, The Netherlands, Australia and Middle East

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