



## Think it.



Strategize how to use cloud to drive revenue growth and efficiencies.

## Build it.



Build and run your private or hybrid cloud.

## Tap into it.



Utilize cloud services delivered from IBM SmartCloud.

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## Agenda

- Think It, Build It, Tap into it??
- Build it – IBM Cloud Orchestrator
  - Customer stories
  - Where to start
  - Questions

# IBM's cloud portfolio

**Think it.** 

Strategize how to use cloud to drive revenue growth and efficiencies

**\$2B**  
SoftLayer  
Acquisition

**\$1.2B**  
Data Center  
Expansion

**Build it.** 

Build and run your private or hybrid cloud

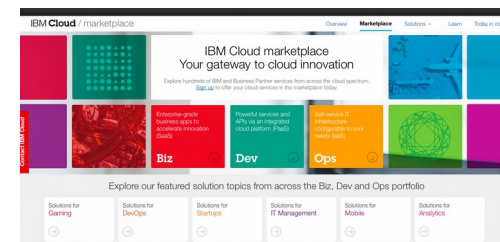
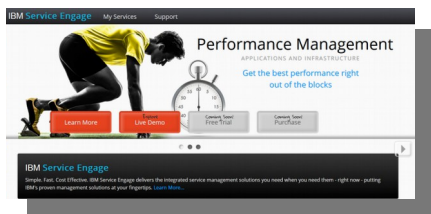
**\$7B+**  
Acquisition  
Investment

**100+**  
SaaS  
Offerings

**Tap into it.** 

Utilize cloud services delivered from IBM Cloud

**40,000+**  
Experts



# Build It - What is IBM Cloud Orchestrator?

Create

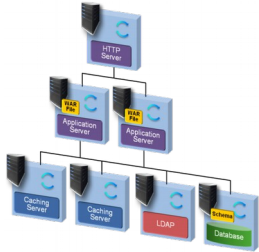
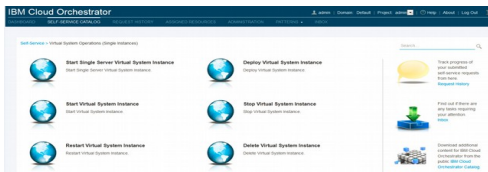
Deploy

Manage

Kill

Empower your end-user with a self-service delivery of infrastructure and software

Accelerate application and middleware deployments through workload patterns and Chef recipes



Integrate deployed applications automatically to your management tools and processes

\*Get started on our SaaS solution with flexible subscription pricing and minimal upfront investment

## Customer stories

*"With one click in four minutes we can give the fully managed server to our customer. The history has been that when we create the new solution, we need to make sure the backups are up and running, secure, patched, monitored and it needed to go through five to six teams inside Enfo...With SCO, we can actually do it with one click in a matter of minutes." -- Juha Kukka, Enfo*

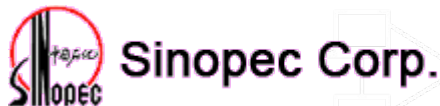


**INTERNATIONAL FINANCIAL**  
DATA SERVICES



Local Touch - Global Reach







# Where to start? Cloud Adoption Workshops

### 1. Business Drivers

Describe the key business drivers for the project, the KPIs or CSFs, and how they align with Cloud computing.



### 2. Business Process

Understanding the existing "As-Is" process, and how this must change in order to meet the business drivers.



### 3. Current IT Environment

Understand the current environment where the Cloud will be deployed, what systems, technology, capacity, constraints.



### 4. Candidate Cloud Services

12-step process to defining the services and the attributes of the candidate Cloud services.

### 5. Use Cases & Actors

What are the functional requirements expected from the Cloud and who are the key actors. Expressed as Use Cases.



### 6. Non-Functional Requirements

NFRs should be defined to cover the volumes, capacity, scale, availability, security, operational and monitoring aspects of the Cloud solution.



### 7. System Context

The system context should define the boundary of the Cloud, and the integrations with OSS / BSS systems



### 8. Architecture Overview

Architecture overview diagram should define the high level components, their placement and topology, using CCRA.

### 9. Architecture Decisions

Clearly documented decisions on key architectural points including the rationale for the decision.



### 10. Operational Model

Design and consider the components of the solution both at a physical and logical level, and their interaction.



### 11. Roadmap

Define the overall timeline, phases, and key milestones that will shape the plan and overall delivery.



### 12. Scope

Define the boundaries of the project, inclusions, exclusions, dependencies, and align phases with milestones in the roadmap.

# Questions?



[ibm.com/smartcloud](http://ibm.com/smartcloud)