Use it Cloud Overview
Cloud Management and Federation Platform
With Brokerage Services

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Challenges in Defining the Cloud Journey

- Which Cloud to choose
- How to assess and compare various Clouds
- How to measure the benefits and the risks
- How to migrate existing applications to one Cloud or more
- How to start new projects
- What to do with existing IT Assets
- How to improve and optimize continuously
Use it Cloud – Value Proposition

- **Select Engage**
  - **Best Choice**
    - Matching requirements (Technical, Financial, Legal)
  - Cloud selection in few days
  - Requirement analysis
  - Cloud assessment & comparison

- **Design Deploy**
  - **Interactive Tools/API**
    - Design, Deploy and Test, Provisioning...
  - From 1 week to 3 months depending on application profile

- **Manage Optimize**
  - **Measure and Improve**
    - Monitoring, Reporting,
  - Life cycle management with continuous improvement (cost reduction, value creation)
Prologue Delivers…

Technology Platform

Professional Services

Consulting
Migration Projects
Managed Service
Training
Use it Cloud – The Platform

Consumers
- Identity management
- Financial relationship
- Requirements
  - Business (costs...)
  - Technical (resources...)
  - Policy (location...)
- Reporting
- Billing

Applications

REST API

Cloud Broker

Brokerage-as-a-Service
- Integrated view
- Provisioning
- Orchestration
- Arbitrage

Resources, Tools, Applications

public clouds
- Amazon Web Services
- Microsoft Azure
- Cloud Sigma
- Cloudwatt
- SoftLayer

private clouds
- VMware vSphere
- OpenStack
- CloudStack

Prologue.
Use Cases and Benefits

Hybrid Cloud – bursting, interoperation
Disaster Recovery – between clouds from different vendors
Reversibility – don’t get locked with one vendor
Best of Breed – use unique features from each cloud
Global Operation – operate at a global scale
Cost Optimization – compare and choose to migrate

Our platform can be used in different business cases to bring you the highest benefits
UiC B Differentiators

Independent

Real Multicloud Capabilities

VPC Capability across Multiple Clouds

Ease of Deployment of large applications

Easy to connect new Cloud

Easy to track and integrate connected Clouds evolutions

Easy to bridge existing Clouds

Dedicated R&D Team
Use it Cloud Reference Architecture

Roles
- Users (admin, IT expert ...)
- Operator

UiC
- Customer Account Management
- Marketplace Management
- Application Environment
- Application Life Cycle Management
- Remote Access Management
- Extended Services
  - Load Balancer
  - VPN
  - Monitoring
  - Billing

REST API
- Broker Engine
- UICB Agent

Enterprise
- Active Directory
- LDAP
- Puppet
- Application Repository

Cloud Providers
- Public
  - Amazon Web Services
  - CloudWatt
  - Microsoft Azure

Technologies
- Compute
  - vSphere
  - vCloud
  - CloudStack
- Networks
  - Elastic IPs
  - VPC
  - VNET
- Storage
  - Images
  - Security Group
Visit and start using [www.useitcloud.com](http://www.useitcloud.com)