

Peace of mind. Wherever you work

# IT FUTURE 2013 Getting concrete with your cloud journey

Hemminki Sääksjärvi Director, Cloud Office & Marketing Fujitsu Nordic

# Agenda



- What are the challenges?
- Meaning of cloud
- Choosing the right solutions
- Examples



### **Business Challenges**













- Time to Market introducing new products or services faster
- Ensuring scalability to accommodate future growth
- Dealing with complexities of organizations, of processes, of IT
- Reducing business costs
- Security and compliance

# Cloud impacts every aspect of IT

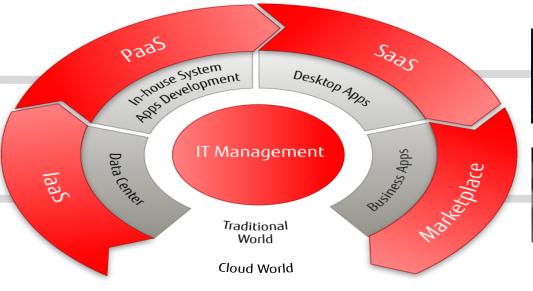


- Cloud changes the relationship between IT and the business
  - Removes the need for capex
  - Greater flexibility and choice delivered to users
  - Faster time to value

- Faster aligment to business needs
- Delivers innovation to the business
- Delivers efficiency throughout the organisation





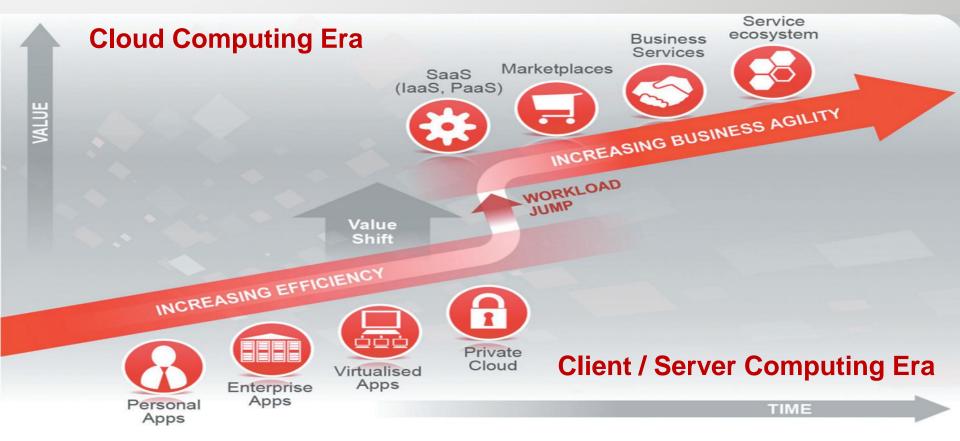






# A journey to cloud and beyond



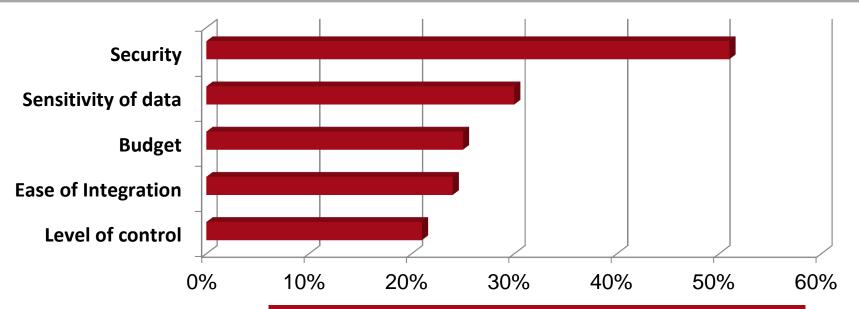


# What is the market telling us?





### But what determines type of cloud adopted?



Fujitsu research of 310 CIOs worldwide, September 2012

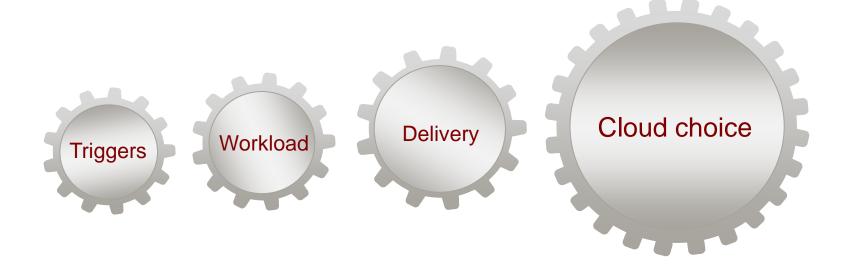


Standard solution for individual needs

# Maximizing the value from cloud



# Cloud choice should be based on triggers, ICT workloads and how cloud needs to be delivered



# Identifying your triggers



- Triggers are external and internal changes which require you to reevaluate your business and ICT environment
  - Business drivers:
    - reaching new markets and new customers
    - delivering business value in new ways
    - improving customer intimacy and satisfaction
    - competition

### IT drivers:

- EOL decision making
- new service implementation
- extending existing services



# Cataloging your business assets



- Understanding your business services or processes and how they need to be delivered and consumed to meet the organizations opportunities and challenges in the future
- Typical examples include: Productivity, enterprise applications, an ICT function, a business service or an identified set of ICT assets



# How do you want it deployed?



- **Private:** Commissioned and owned by an organization
- Virtual Private: Combination of shared and private resources and services
- Public: Highly scalable common infrastructure, shared by different users
- **Hybrid:** A combination of on-premise and cloud choices

**Deployment** approaches are determined by your requirements for location, security, price, features, technology, availability and service levels





# Match the right cloud to your requirements FUITSU



- By clearly understanding your requirements you are able to match your needs to an exact cloud/IT service
- Fujitsu has breadth of services and experience to ensure the outcomes match what you seek

One size does not have to fit all



### Modernize, mobilize, manage



Too high cost of workplace environments?

Maintainability

Support

#### Managed Mobile

- Trouble free management of all mobile devices and apps
- Security both user and enterprise point of view

#### Problems with ageing applications?

Cost

Skills/resources

#### Patja Easy

 Standard virtual desktop with all required applications to any device: tablets, thin clients, etc.

#### Solution to BYOD

Security

Management

#### Legacy Modernization

- Move your applications to cloud or other modern environment
- Automated tools and methods
- Proven solution with references

### Server platforms



#### **Build Private Clouds**

- Maintainability
- Scalability

#### Use servers from Fujitsu Cloud

- Pay-per-use; hour or day
- Servers located in desired location, Denmark, EU, Globally

#### Take the pain out of ERP

Scalability

Availability

#### Dynamic Infrastructure Block

- Automated and managed virtualized servers
- Build and run a private cloud with less work and headache

#### Expensive to maintain test & dev servers

- Only periodic use
- Long setup times

#### Flexframe for SAP

- SAP capacity as a Service
- High availability
- Lowers upgrade costs
- Market leading solution

### Variety of solutions available, for all needs





**Local Capacity & Cloud Services** 

**Global Cloud Services** 

**Private** Cloud

Trusted Cloud

**Private** Cloud

Trusted Cloud

Cloud

**Trusted** 

Self-service portal Self-service management

Global Cloud Platform

#### Capacity Services FlexFrame for SAP

Project and continuous services Managed on-premise, dedicated or shared



Managed physical & virtual server capacity



Managed storage & backup capacity



Virtual server capacity (optionally managed)



Storage & backup capacity (optionally managed)





Storage & backup

capacity

€/day/server €/day/GB

Nordic Cloud Platform

Management portal

Managed or (self-service)

€/hour/server €/hour/GB

Comprehensive

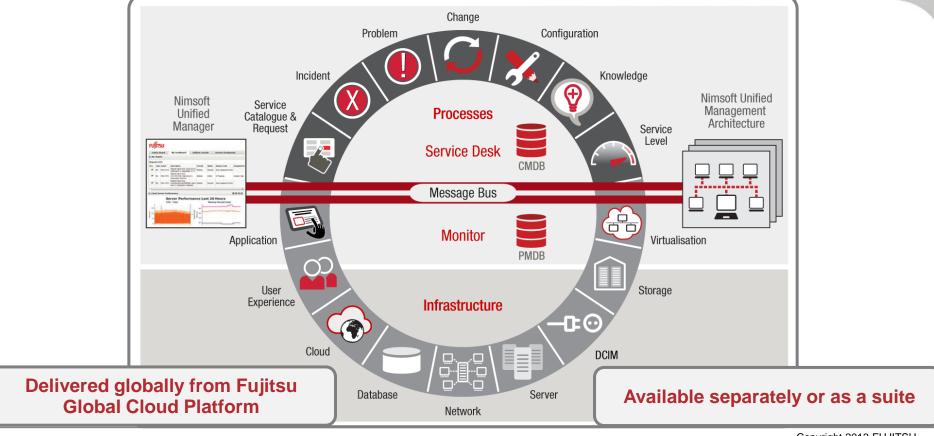
€/month/server €/month/GB

Service catalog

Limited

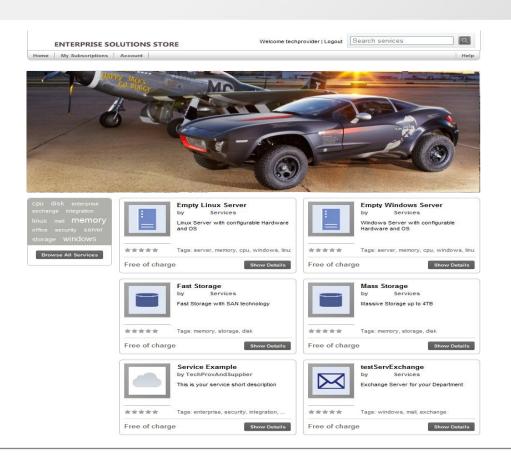
### IT Management as a Service





### **Enterprise Solution Store**





Appstore model applied to internal use

- An easy way for accessing software & services
- Authenticated users can browse catalog and select services
- Control and management of service usage for internal it

### Which way do you go?



More generic, more flexible to consume

Private Platform

Local Platform

Global Platform Public Cloud

More customised, more flexible to configure

### IT's about services



*IDC top predictions for the Nordics:* 

Prediction #2: Service and Process Slowly Replace the Term Cloud as Market Grows

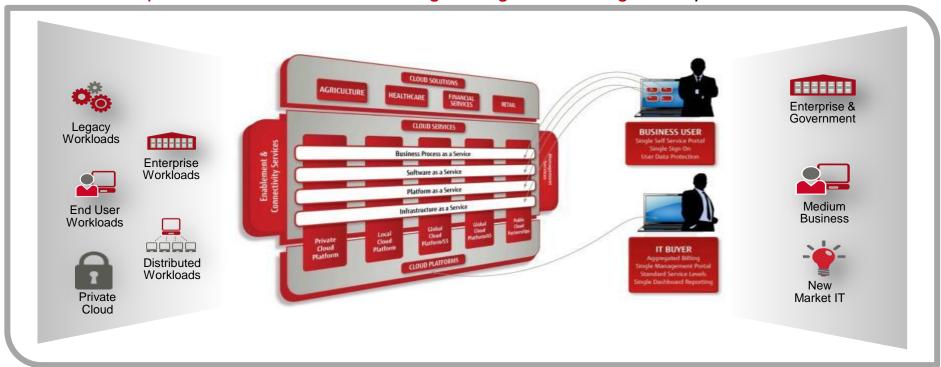


Concentrate on services and outcomes, not on technical jargon or definitions

## A complete cloud vision



Fujitsu will have the ability to take any workload into the right Cloud and provide a unified Cloud experience to the user and a single integrated management platform for IT





shaping tomorrow with you