## **Next-Generation Desktop Strategy**

Windows Optimized Desktop

Jón Harry Óskarsson Architect Microsoft Corporation

### Dagskrá (Agenda)

- Breyttar forsendur á vinnustöðum
- Ný hugmyndafræði (e. New World of Work and Consumerization)
- Hagrædd útstöð (e. Optimized Desktop) sem rekstrarstefna
- CORE IO og vegferð til hagræddar útstöðvar
- Nálgun Microsoft, tæki og tól (og restin verður á ensku)





### AT THE OFFICE

### DURING WORK HOURS

### ASSIGNED PC

### LIMITED CHOICE

### ANYWHERE

### ANYTIME

### MY PC & DEVICES

### LIMITLESS CHOICE

# A DIFFERENT WORKPLACE





























## The Need for a Complete Desktop Strategy The desktop is more than just the Operating System







#### Windows Optimized Desktop Windows 7 Enterprise

Microsoft<sup>®</sup> Desktop Optimization Pack for Software Assurance



#### Make People Productive Anywhere

- At their desk
- In a branch
- On the road

Manage Risks Through Enhanced Security and Control

- Protect data and PCs
- Built on Windows Vista foundation

#### Reduce Costs Through Streamlining PC Management

- Easy migration
- Keep PCs running
- Virtualization

### Users Should be Part of Your Desktop Strategy Choose the right solution for your end users



Mobile Worker

Highly mobile
Great deal of autonomy



Mainstream Office WorkerDeskbound ContributorGreat deal of autonomy



#### Office Worker with Special Compliance Requirements

- Extreme compliance requirements
- Always connected to corporate network



#### Task Worker

- >> Always connected to corporate network
- > Works on a limited number of specific tasks

Microsoft



Deskless Worker

- Does not have a personal workspace
- Uses non-PC devices

## Flexible Modern PC (Virtualization for PC with local apps and data)

End users can easily get their applications, customized settings, and personal data locally as they move from PC to PC



**App-V** Application Virtualization



**Folder Redirection** & Offline Files Profiles



**Roaming User** 



System Center Configuration Manager

Centrally manage applications & provision on demand

Data & personal settings follow end users

Integrated & unified configuration management



Mobile/Remote Worker

- Highly mobile
- Great deal of autonomy



#### **Office Worker** Deskbound contributor Great deal of autonomy

## Anywhere Productivity

Provide end users a productive PC experience to help them do their best work wherever they are



## Enhanced Security & Protection

PCs are better protected and sensitive data is safely encrypted



Forefront Endpoint Protection with System Center Configuration Manager Internet Explorer 8

Protect and manage against threats



Windows BitLocker & BitLocker To Go Office Information Rights Management

#### Protect sensitive data



Windows DirectAccess Unified Access Gateway (UAG)

Provide secure access



Mobile/Remote Worker



Mainstream Office Worker



Task Worker



Office Worker with Special Compliance Requirements



Applies to all use cases

## Centralized Data Control & Compliance

Centralized desktop management for PC and Virtual Desktop Infrastructure (VDI) ensures compliance by securing sensitive data and applications



Enhanced security and compliance

Unified security & management across physical, virtual & thin clients

Improved business continuity



Office Worker with Special Compliance Requirements

- Elevated security levels
- Always connected to corporate network



#### Task Worker

Always connected to corporate network
 Works on a limited number of specific tasks

## **Streamlined Application Delivery**

Reduce the time to test new applications, centrally manage updates and make self-service provisioning available to users based on identity and role



## Unified Lifecycle Management

Centralize and standardize the management of physical PCs, virtual PCs and thin clients from a single, unified tool.





Top Use Cases



Task Worker



Special Compliance Requirements



*Applies to all use cases* 



## Virtualization – a key enabler



## **Microsoft Virtualization Products**

A comprehensive set of virtualization products, from the data center to the desktop. Assets - both virtual and physical - are managed from a single platform.



## 2011 Core Infrastructure Model

Capabilities	Basic Standardized Rationalized Dynamic
Datacenter Services	Data Center Management & Virtualization
	Server Security
	Server Security O Y O Y O Y O Y O Y O Y O Y O Y O O Y O O Y O
	Storage O
Client Services	Client Management & Virtualization
	Client Security
	Sacurity and Natwarking
Identity	Identity and Access
& Security Services	Information Protection & Control
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IT Process & Compliance	IT Process & Compliance

## **10** Years of Analyst's TCO Data



Note: Loosely managed and well-managed PCs (Windows 2000) compared with Windows terminals.

Source: Gartner Research







## Windows Optimized Desktop Client, server, security, and management flexibility



Comprehensive Management Tools



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