Microsoft Office 2007 Deployment

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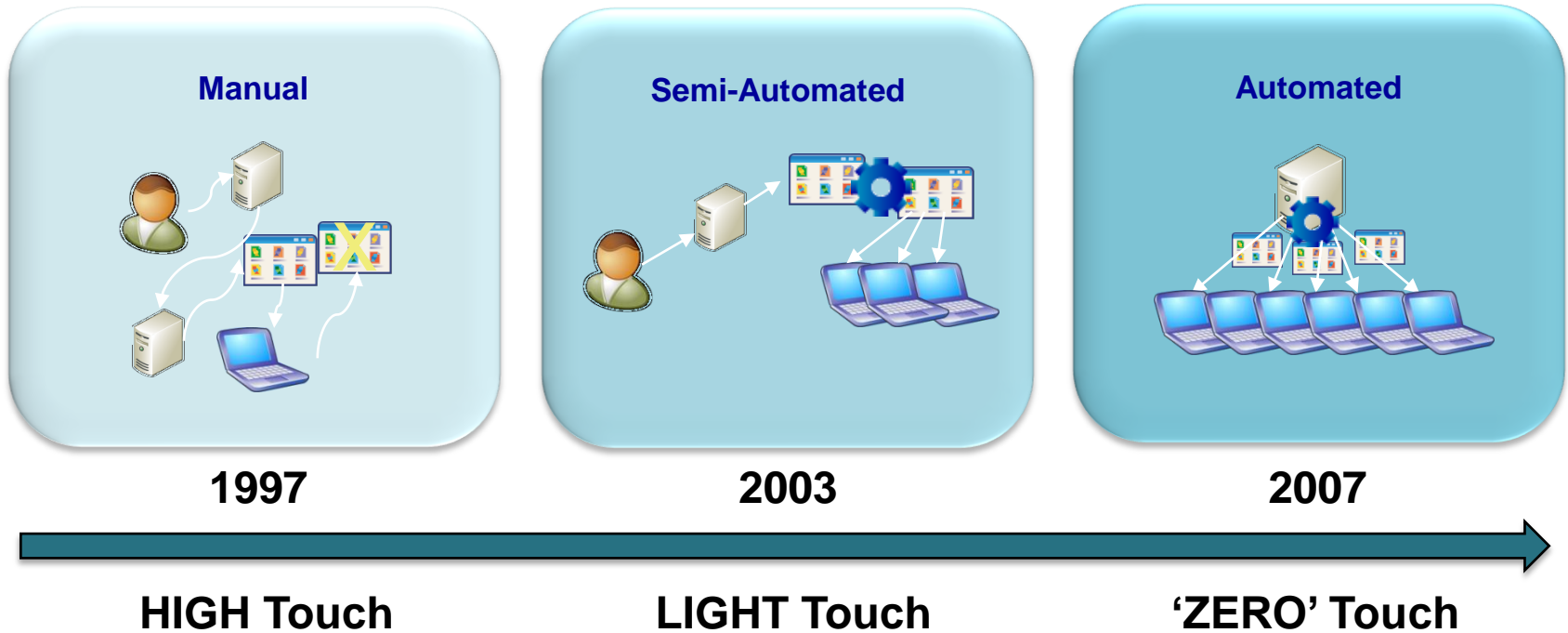
Microsoft Danmark

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The Cost of Desktop Deployment
Expectations

Manual	**Semi-Automated**	**Automated**
1997	**2003**	**2007**
HIGH Touch	**LIGHT Touch**	**'ZERO' Touch**

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Simplifying Deployment

Manual Deployment
$500 - $1,000 per computer

Light Touch Deployment
~ $350 per computer

Zero Touch-Based Deployment
Less than $100< per computer

Office Migration Resources

Train & Support

| Command Mapping Tool | Office Online | E-Learning | Microsoft Learning & Certification | Enterprise Learning Framework |

Plan & Deploy

Migrate Documents
- Office Migration Planning Manager
- Office File Conversion Tool

Customize Office
- Office Customization Tool
- Group Policy
- Multilingual Architecture

Deploy to Desktop
- Setup Controller
- Local Install Source / BITS
- Deployment Automation

Guidance & Resources

Desktop Deployment Planning Service

Microsoft Deployment

Microsoft Office Resource Kit 2007

Office Migration Planning Manager
Better visibility into your documents

- Scanning and reporting tool

- Provides detailed information regarding potential file format/document compatibility issues before migration

- Command-line scanner

- Can be run remotely or locally

- Aggregates information in a provided database

- Defines compatibility challenges (e.g.):

   **Red:** loss of version history on conversion (MS Word)

    Yellow: calculation change due to formulae changes

File Server

Migration Planning Manager

Desktop

SharePoint Server

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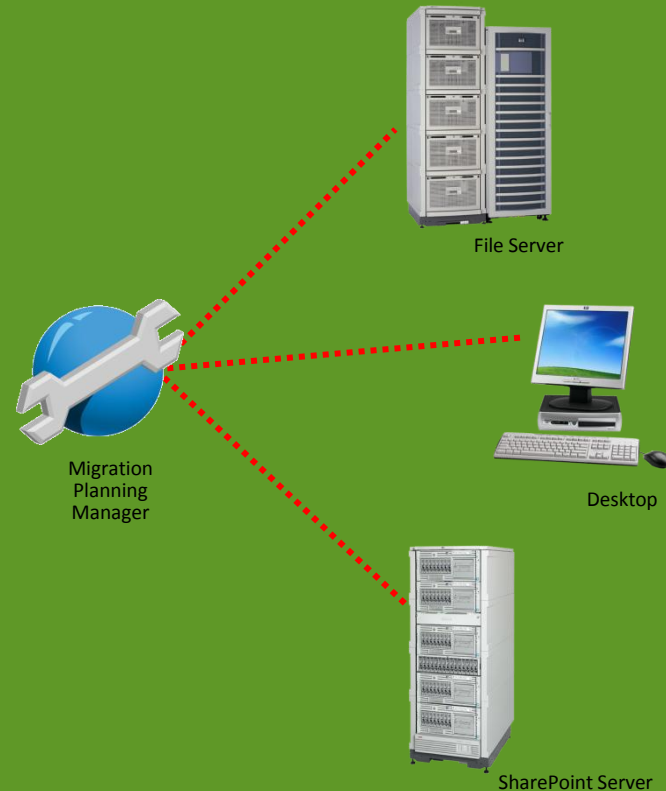
Microsoft Office File Conversion Tool
## Unleash data through XML

- Uses output from the Microsoft Office Migration Planning Manager

- Not a requirement for 2007 Office System Migration

- Converts old documents to the new Microsoft Office Open XML formats

- Runs documents through an open- and-save-as process.

- Can be used to unlock data in older version files for search and reuse

File Conversion Tool

XML

XML
XML

XML
XML
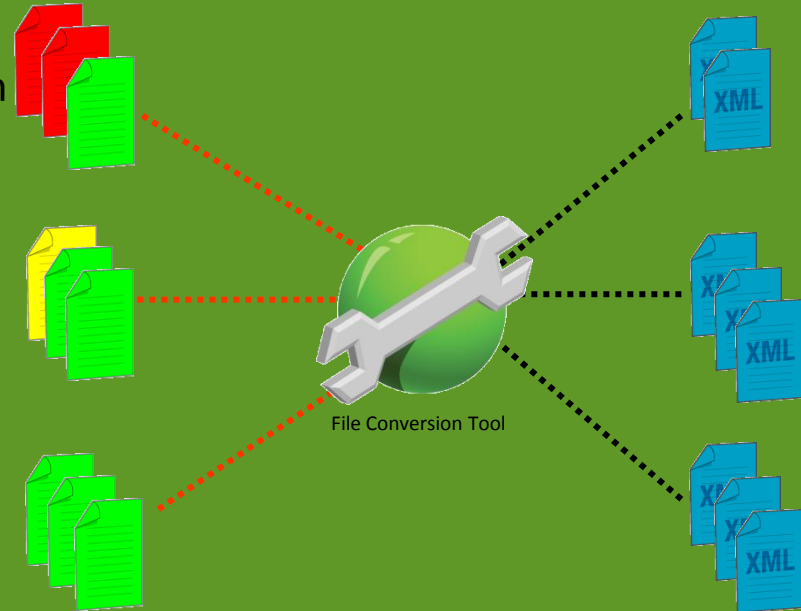
File Format Converter
Ensure compatibility between Office versions

- 2007 Office system file formats fully editable back to Office 2000
- Compatibility Checker enforces interoperability

- Full functionality mode:
  - Enables full 2007 Office system functionality
  - File Conversion Tool (Bulk converter) available

- Compatibility mode:
  - 2007 Office system features downgrade to Office 2003 features
  - Compatibility Checker assists in downgrade process
  - Some structural information lost (XML Bindings, Building block information)

Office 2003, XP, 2000

Office 2007

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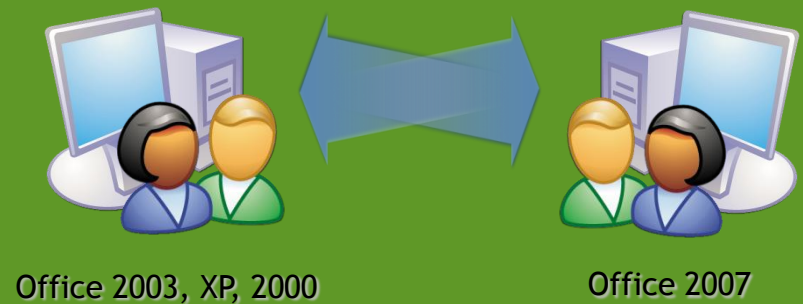
Local Installation Source
Simplify deployment & management

- Caches a complete, compressed copy of Office on PC

- Eliminates the "Insert CD" dialog box

- Highly resilient process

- Drizzle of bits / "Install on schedule" possible with SMS & Windows Background Intelligent Transfer Service (BITS)

Microsoft Office 2000 Professional

The feature you are trying to use is on a CD-ROM or other removable disk that is not available.

OK

Microsoft Office XP Professional with FrontPage

The feature you are trying to use is on a CD-ROM or other removable disk that is not available.

OK
Cancel

Microsoft Office Professional Edition 2003

Installation Error: File not Found

A required installation file SKU011.CAB could not be found

Original Installation Source Required:

If you installed Microsoft Office Professional Edition 2003 from a CD, please insert your CD. If you installed Microsoft Office Professional Edition 2003 over your computer network, please browse to the installation source on your network. Once you have located your installation source, click OK.

D:\   Browse

OK   Cancel

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Setup Controller
One-stop shop for installation and sequencing

- Completely redesigned

- Prepares machine, runs installation, enables rollback if process fails

- Supports installation of multiple MSIs ("chaining") with single progress bar and log file

Microsoft® Office Enterprise 2007

Microsoft® Office Communicator 2007

Microsoft® Office Visio 2007

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Microsoft Office Customization Tool
Customize the desktop

- Integrated part of Office setup

- Single architecture for customization scenarios

- Windows Installer Update (.MSP) Infrastructure

- Familiar interface localized to selected languages

- Updated to include customization for new features

- Security, Outlook, User Settings, etc.

- Automatic application through "Updates" folder

Customization Tool

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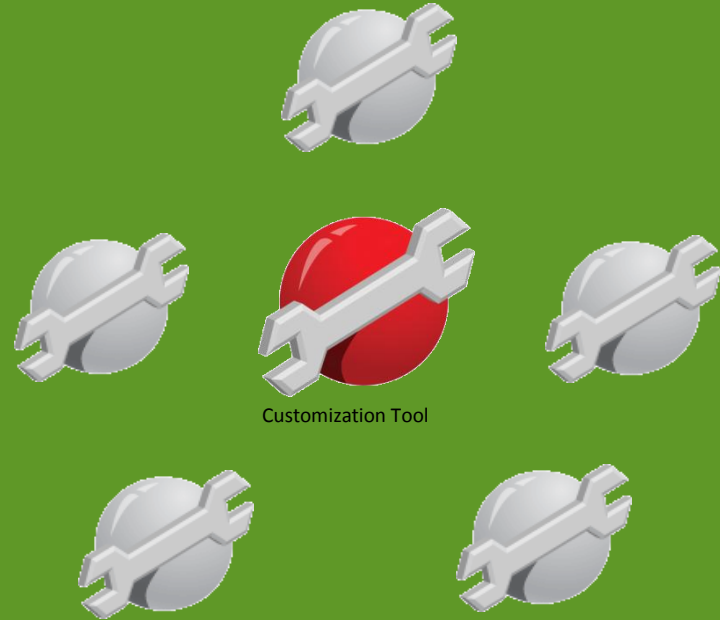
Multilingual Architecture
Single Image Support

- New architecture – complete separation of language from functionality in 2007 Office
  - English no longer required
  - No preferred base language
  - All languages treated equally
  - Combine languages in any order
  - Swap between languages at anytime

- 2007 Office Client = neutral core + selected languages
  - Every product is composed of multiple MSIs

- Add additional languages at any time

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Deployment metoder

Manuel deployment

Login scripts

Brugerinitieret installation

Adidas installation
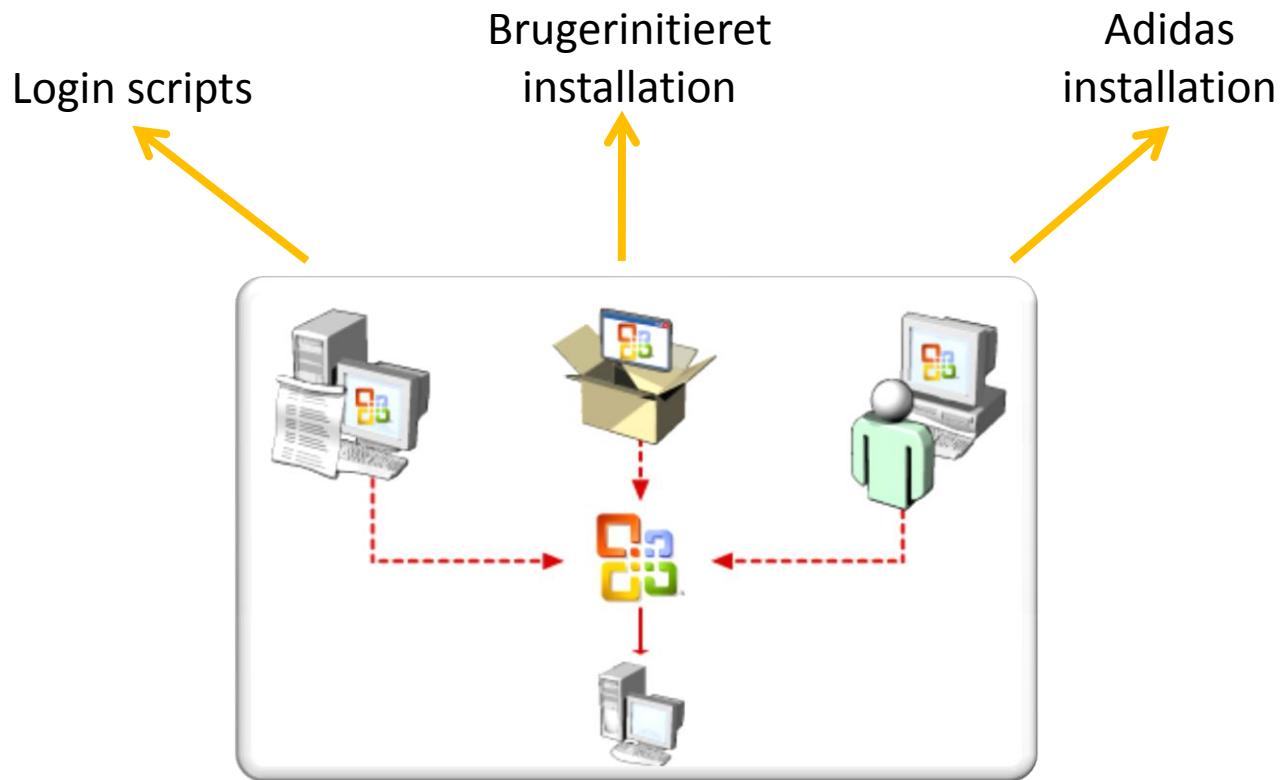
Automatiseret deployment

GPO

- Organizations that maintain a Standardized IT environment can take advantage of features provided by Active Directory Group Policy Software Installation. A Group Policy Object (GPO) can be assigned to a specific organizational unit (OU) to deploy the 2007 Office system to computers contained within the OU.
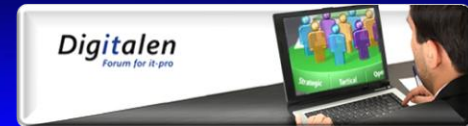
Microsoft Deployment 2008

- Organizations that maintain a Standardized or Rationalized IT environment may have the prerequisites in place to integrate the 2007 Office system deployment with a coinciding operating system deployment. This can be performed using imaging technology and best practices as outlined in Microsoft Deployment 2008.

SMS/SCCM

- Organizations that maintain a Rationalized or Dynamic IT environment may have the prerequisites in place to implement a Zero-touch deployment of the 2007 Office system. One of the main prerequisites for this type of deployment is the implementation of a SMS 2003 infrastructure and the processes in place to configure and deploy a fully scripted and silent installation of Office 2007.

DEMO
MICROSOFT DEPLOYMENT 2008

Hvordan kommer **du** videre?

- Microsoft Virtual Labs
  - http://technet.microsoft.com/en-us/bb499670.aspx
- Dokumentation
  - http://technet.microsoft.com/en-us/library/cc303401.aspx
  - http://technet.microsoft.com/en-us/desktopdeployment/default.aspx
- Certificering
  - http://www.microsoft.com/learning/exams/70-624.mspx