



„Use case for knowledge management and document management with the Microsoft Office SharePoint Server 2007“

February 12th to 14th, 2007  
Convention Center  
Hotel Estrel, Berlin, Germany

 Microsoft®  
**Office SharePoint®  
Server 2007**

# Agenda

**Teams on the Use Case**

**Current environment**

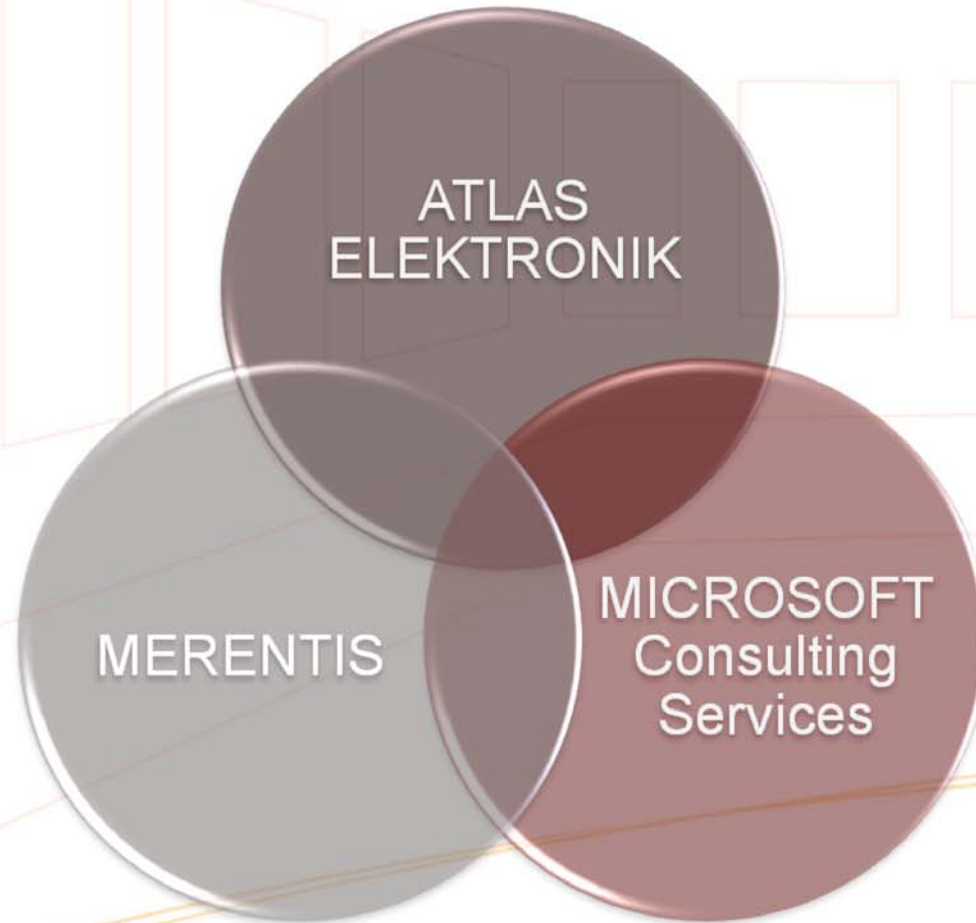
**Requirements for a new platform**

**Arguments for MOSS 2007**

**Prototyping with MOSS 2007**

**Alternative scenarios for the Office System**

# Teams on the Use Case



# MERENTIS Company Profile

## Capacity circumferences

- Consulting
- Project management
- Integration
- Training and coaching
- Support
- Professional Services



## development and implementation of business solutions for

- process consulting and - optimization
- Workflow solutions
- SAP information management
- Document management
- Integration of further IT-systems as well as digital archiving.

# MERENTIS Company Profile

MERENTIS ~~past~~ ~~present~~ ~~dependencies~~ ~~compendium~~

Capturing

Inbound  
lager

Record



**NetApp**<sup>®</sup>

Simp

 Sparkasse  
Bremerhaven



KINDER  
NOT  
HILFE



fast forward

CERTIFIED



RTNER

ion  
management solution



management

Microsoft<sup>®</sup>  
**Office SharePoint<sup>®</sup>**  
Server 2007

# Co-work with MICROSOFT Consulting Services

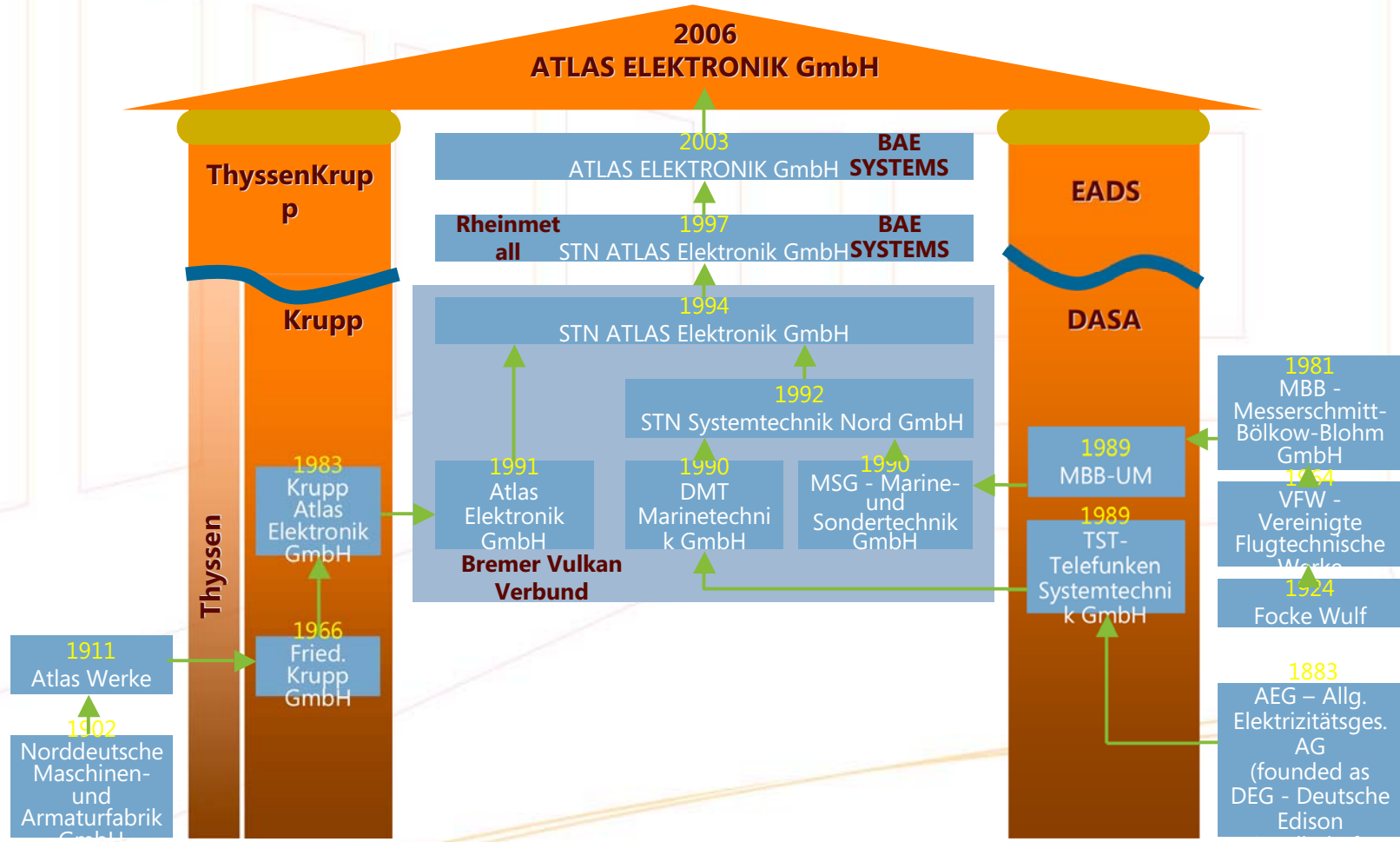


1. Assessment and review of the intention
  2. Support in planning and designing SharePoint
  3. feed the Project-Team with current SharePoint know how
  4. Carry out "Hands-On" Workshops
- ⇒ Added Value: newest Information directly from the manufacturer

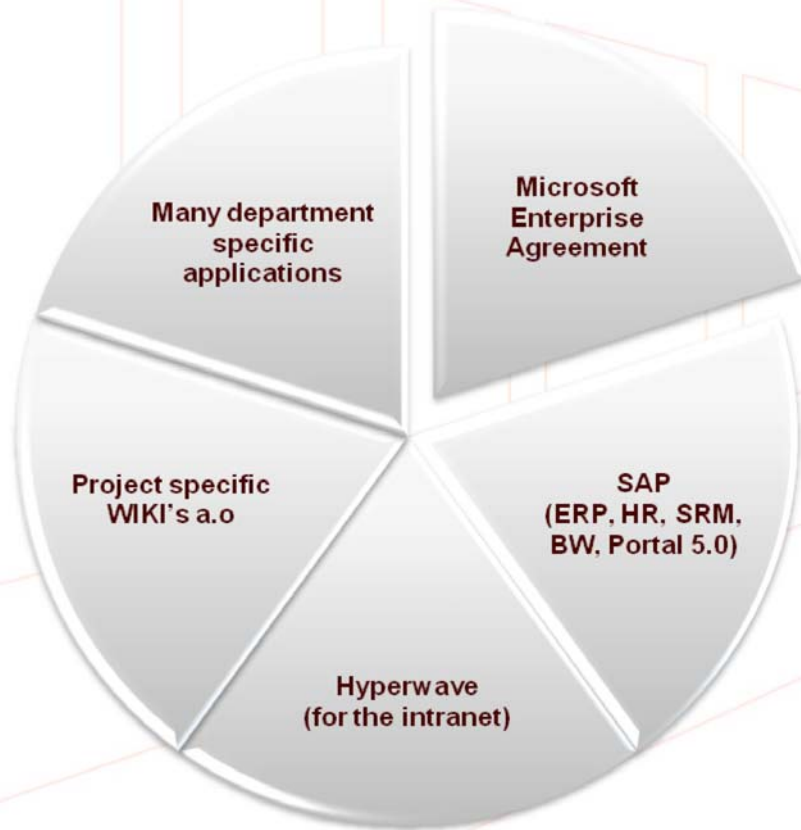
# ATLAS ELEKTRONIK Profile

- In the world wide market we supply the complete functional chain (Sensor-to-Shooter) as well as sub systems (sonar, integrated CMS, heavyweight torpedoes, mine disposal weapons and Sensor/Weapon/Diver Carriers – ROVs and AUVs) for conventional submarines and mine warfare vessels.
- In partnership with others, we provide system integration services for surface combatants (supplying the sonar, combat management and navigation systems) for OPVs, Corvettes and Frigates.
- Based on these existing capabilities, using state-of-the-art technology, we cover para-military/commercial market segments such as maritime information, vessel traffic control and surveillance and hydrography.

# History of the Company



# Current environment



## IT-Strategie

Standardization

Utilization of existing licenses

Utilization of existing (in-house) knowledge

User friendly GUI (intuitive)

Process oriented interfacing

# Requirements for a new platform

## Document Management

- Long lasting Document Lifecycle Management
- Flexible search through heterogeneous sources
- Web-based access in a “from Linux through NT to XP” client environment

## Integration

- ERP Systems (SAP)
- Databases (MS SQL, MySQL, Oracle)
- Fileservices on central storage (NetApp)
- Online Libraries
- Different standard interfaces ( e.g. IXOS Archive)

## Teamsupport

- Information Portals
- Process support through workflows
- Project oriented authorizations based on Active Directory
- Full integration of multiple team calendars into individual calendars
- MS Project integration (with SAP integration)

# Arguments for MOSS 2007

## Client integration

- The Client Office System 2007 is perfectly integrated
- Saving centralized is as easy as locally
- Use of forms and metadata is as easy as possible

## Visual Studio 6.0

- Visual Studio 6.0 is a standard development environment for us
- It is always easy to find affordable external partners with Visual Studio.Net 2003 know-how

## Easy design tool

- The layout of sites can easily be designed to our needs
- Predefined layouts for teams and individuals for "everybody"

## Active Directory integration

- Active Directory groups can be maintained by end-users for their belonging (done today for file server access)
- Existing groups can be used for authorizations within MOSS 2007

## Connectability to third party applications

- Nearly all other applications can be integrated in processes and workflows
- Weaknesses can be overcome by integrating third party applications (e.g. OpenText for additional document management features)

# Prototyping with MOSS 2007

## Steps for decision

### Use cases

- Definition based on current system
- Evaluation on current system by users

### Technical evaluation

- Functional availability check based on for the current system and the prototype

### Prototyping

- Low budget prototyping based on use cases and "add-ons"
- Prototyping by Merentis with support of Microsoft

### Use cases

- Evaluation on prototype by users with support of specialists

# Prototyping with MOSS 2007

## Work Items

### Customer Relationship Management

- Contact Management
- Workflow for Proposal Management and Order Initiation
- Interface to SAP Order Management
- This is a Final Solution an not just a prototype

### Document Management

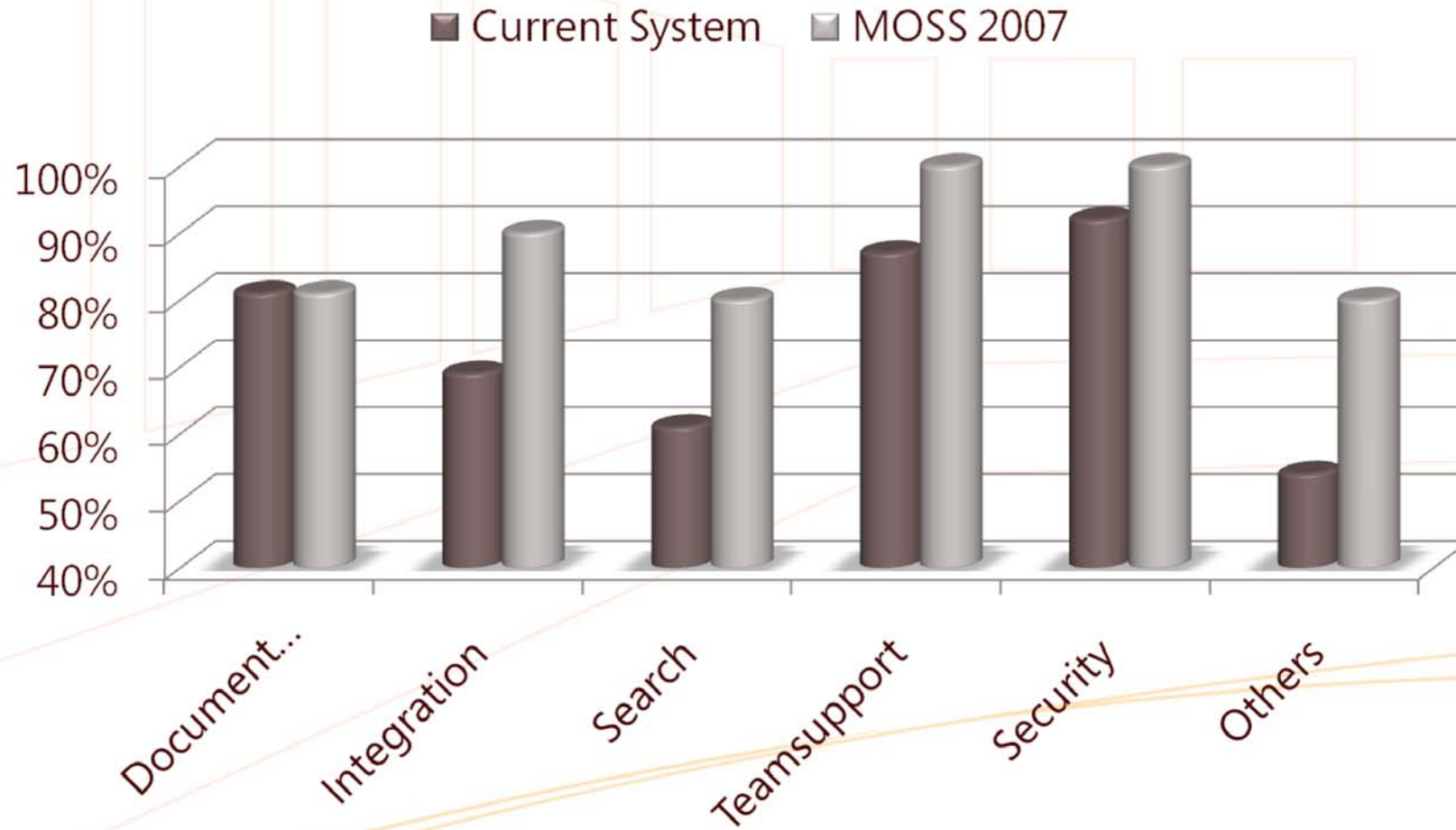
- Versioning
- Web based Classification
- Client (MS Office) based Classification
- Looking for weak points

### Integration

- SAP Integration
- MS Office Integration (Workflow)
- Integration of Storage, Company Wiki's
- Integration of existing AD User Groups for Authorization

# Prototyping with MOSS 2007

## Technical Evaluation



# Alternative scenarios for the Office System

E.g. existing Enterprise Agreement or need for an Office Upgrade  
With less focus on 3<sup>rd</sup> Party Integration



E.g. strong need for a Portal Solution and a high focus on  
3<sup>rd</sup> Party Integration



## We thank you for your attention

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\* English US version