

# SAP NetWeaver Enterprise Search 7.0 Benefits



SAP NetWeaver Product Management  
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THE BEST-RUN BUSINESSES RUN SAP™



# Why Do You Need an Enterprise Search Solution?

Because some valuable business information is still hard to find



How would you search for...

a) Who won the Super Bowl 1972? 

b) Who is the author of your Corporate Strategy Document? 

c) What was that order by that customer who just called? That customer who did not know any order numbers? And where was that customer located again?



- **Problem: Search for structured data residing in enterprise applications is still very difficult today**

# Expectations from an Enterprise Search Solution



## User expectations

- Ultra-simple to use
- Fast response time
- High quality results
- Quick access to enterprise data
- Persistence & Caching
- Single search solution for all data sources



Expectations are influenced by Public search engines such as Google, Yahoo etc...

## CIO expectations

- Search should be secure, restricting users to only search data sources that they have access
- Search application should understand the data in the business applications
- Results should be refined, based on user roles
- Search results should be cached for better response times
- Involve minimal or no training for users



Expectations are influenced by corporate policies, IT security, IT landscape etc...

# Common But Difficult Challenges

An effective search solution can deliver clear value



**...get prepared for a customer meeting.**

How do I find everything I need to know about this client?



**...change a purchase order.**

How do I locate the relevant order and the SAP transaction required to change it?



**...get prepared for a meeting with our CFO.**

How do I find the relevant facts and figures?



**Fast access to information improves productivity and decision making**  
**Consuming enterprise information improves return on software investments**

# Why another search solution?

Because some valuable business information is still hard to find



## ■ Web?

No problem...

## ■ Desktop?

No problem...

## ■ Intranet?

No problem...

## ■ But what if...

...the data resides in SAP enterprise applications?

...or if you even need to cross-relate data from several disparate SAP applications?

### User Benefits



- Increase productivity
- Make informed decisions

### Enterprise Benefits



- Capitalize on your SAP investments
- Enforce security policies



## SAP NetWeaver Enterprise Search

SAP Business Suite means search and cross-relate:  
CRM, PLM, HCM, FI, SRM, BW, Industries, ...

# Find Answers, and Take Action

## SAP NetWeaver Enterprise Search

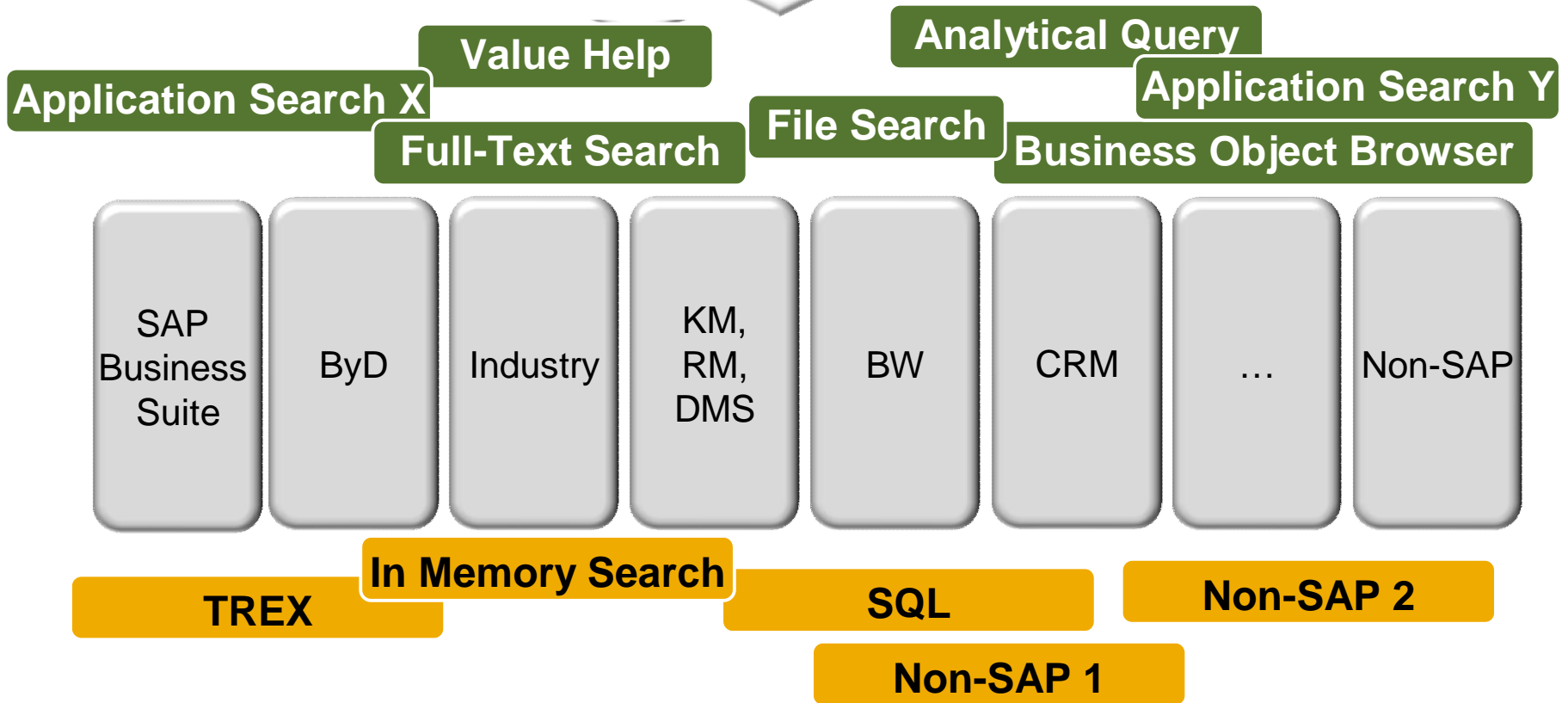


- Secure search across SAP business objects
- Quickly find relevant information
- Click to take related action or perform related search
- Integrate with third party search tools and data sources via open APIs

The screenshot displays the SAP NetWeaver Enterprise Search interface. At the top, it says 'Welcome Paula Miller' and provides navigation links like 'Personalize', 'Log Out', 'Help', and 'About'. Below this, there are tabs for 'Simple Search' and 'Advanced Search'. The search bar contains 'HT-1000'. The results are filtered by 'Location' and 'Cost C'. The main results area shows 'Results: 4 Items' and 'Sort Items by: Attributes'. A list of search results is displayed, including details for 'Matthew Weaver', 'Greg Banks', 'Paula Miller', and 'John Kimball'. Each result includes a profile picture, name, user ID, office, and organizational information. A detailed view for 'Matthew Weaver' is expanded, showing his contact information, manager (Andrew Bing), and in-house mail details. The interface is clean and professional, with a blue and white color scheme.

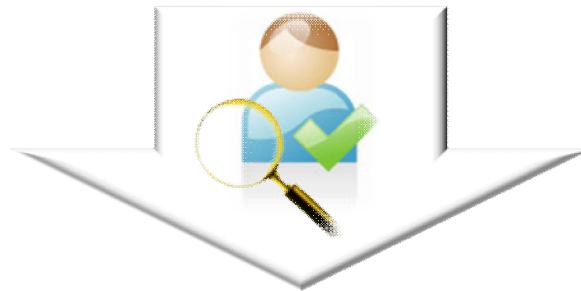
# SAP NW Enterprise Search - Goals & Strategy

Problem: Heterogeneous Technologies and Silo'd Access



# SAP NW Enterprise Search - Goals & Strategy

Unified Search Access and Search Enablement



## SAP NetWeaver Enterprise Search

Cross system search and federation,  
standardized service enablement and unified UI

SAP  
Business  
Suite

ByD

Industry

KM,  
RM,  
DMS

BW

CRM

...

Non-SAP

## SAP NetWeaver Enterprise Search

Search enablement and data integration,  
centralized and consolidated operation



# SAP NetWeaver Enterprise Search

Data Scope



## SAP NetWeaver Enterprise Search

### Core and additional capabilities

Capable of:  
Unstructured  
Data

- File Servers
- Web Servers
- OpenSearch APIs

**Core Focus:**  
**SAP Business Data**

- **SAP Business Suite**
- **SAP BW**
- **SAP NW EP KM**

Plans:  
3rd Party

- Partners
- CMS

# SAP NW Enterprise Search - Roadmap



## Value add and innovation for SAP applications

- Secure “Internet-like” search
- Search and navigation across heterogeneous applications and systems

## Increase number of users benefitting from SAP information

- Unified and Simplified Search Access to information assets
- Easily consumable services based on open standards

### Search Framework

Generic indexing and search framework for SAP applications and files

Business Suite:  
Embedded search and business content

### SAP Search Platform

Search and join information across systems

Business Suite:  
SAP Business Suite scenarios and search composites

### Search Platform

Broad coverage of non-SAP content relevant for SAP customers

Complete coverage of SAP content

2008

2009

2010



# A Winning Proposition

Make the most of your enterprise assets from a simple search box



## User Benefits



- Save time and increased productivity
- More informed decisions



## Enterprise Benefits



- Capitalize on SAP investments
- Enforce corporate security policies



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