

Powerful Global Vendor MSDS Management for SAP EH&S

Tamie Webber Julia Tsvetkova

3E Company

May 20, 2009

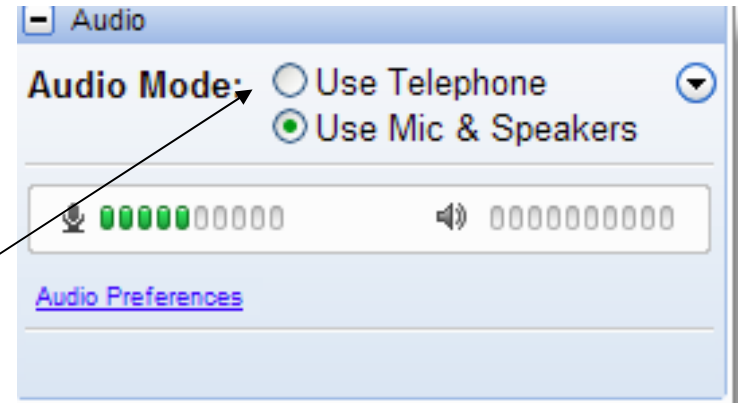
Audio Settings

Using the pane on the right-hand side of your screen, chose the audio mode of your preference.

The default setting is “Use Mic & Speakers”, which requires your computer to have speakers to listen to this web seminar.

You can click on “Use Telephone” if you prefer to listen through your handset or headset. Once you click this audio mode the panel will display your number, access code and pin.

You may also minimize this panel by clicking on the arrow located on the side of the pane.



Web Seminar Instructions



- Click Q&A button to submit your questions. Questions will be answered at the end of the presentation.
- The web seminar will be recorded. The audio and visual presentation link will be sent to you after the web seminar.

Guest Speakers



Tamie Webber:

Director of Product Management, 3E Company

- Responsible for product management initiatives, product planning and strategies and product development for 3E's MSDS Management and Technical services.
- Prior Experience: GW International – 7 years developing chemical logistics and inventory management programs
- Education: University of Oregon – BS Degree in Finance & Marketing

Guest Speakers



Julia Tsvetkova:

Manager, Ariel Product Management

- Responsible for the Ariel line of products within the 3E Company portfolio, including the Ariel's regulatory suite for SAP EH&S - regulatory data, expert rules, multilingual phrases, document templates and loading tools
- Prior Experience: Ms. Tsvetkova's prior experience includes 5 years developing products in the international trade and logistics space with NextLinx (now Management Dynamics). Prior to that she worked as a financial analyst for KPMG - Barents Group
- Education: Master of Business Administration, Kogod School of Business

Ariel Vendor MSDS for SAP EH&S

- Powerful, rapid, and easy loading and updating of MSDS documents and meta data into SAP EH&S

...combined with...

- A proven efficient process and experienced team to collect and process new and changed MSDS documents for corporate SAP EH&S accounts

Best of Both Worlds

3E MSDS Management
+
Ariel SAP EH&S Data Management
=
Strengthened Leadership in Content and
Services for SAP EH&S
+
Extended Solution Set for SAP EH&S
(MSDS, Regulatory Data, Rules, Phrases)

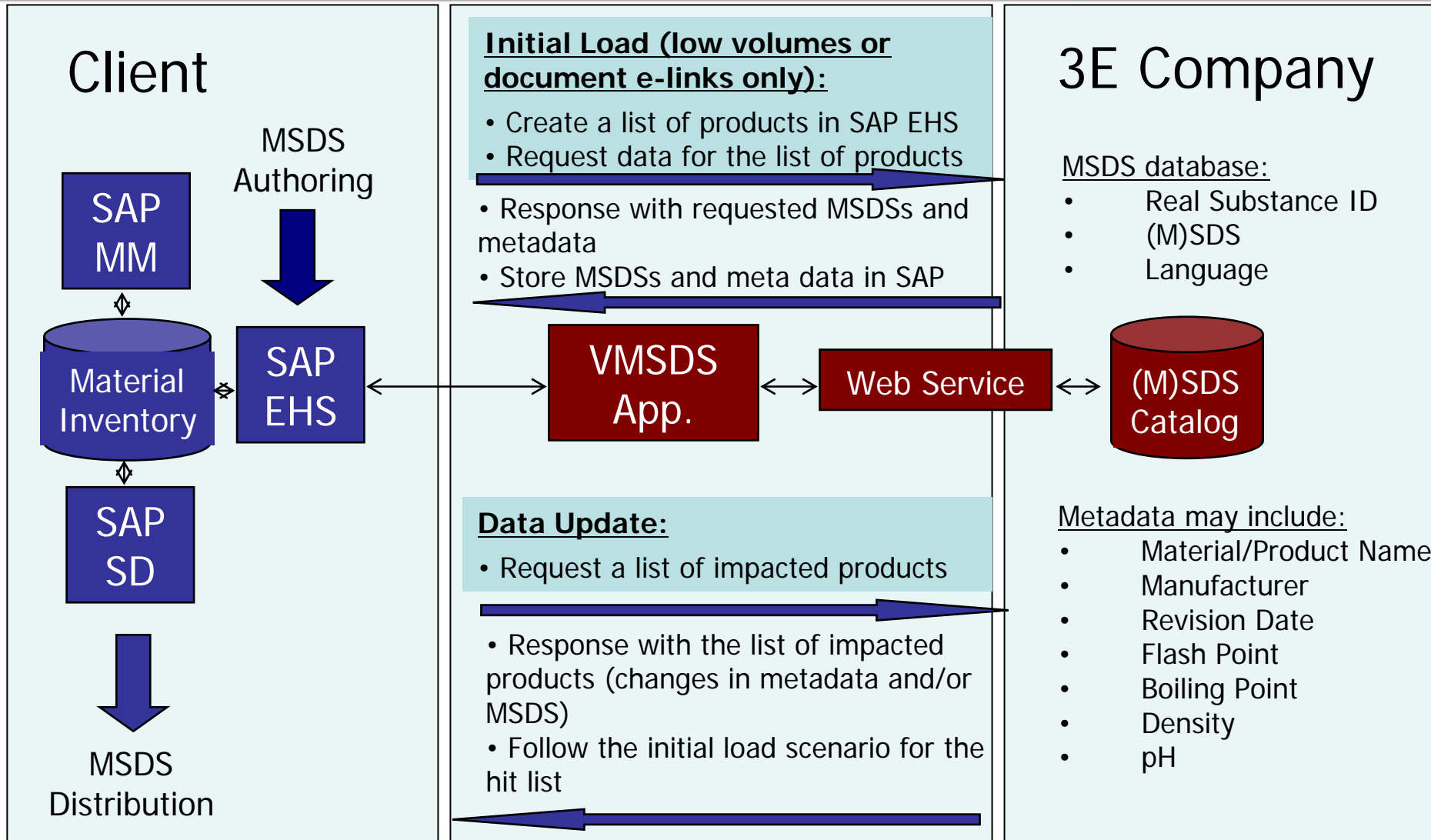
Vendor MSDS Management Objectives

- Centrally manage vendor MSDSs for multiple departments and sites
 - Product Stewardship, EH&S, Purchasing
 - Sites in multiple countries
- Collect new and track revisions to existing MSDSs
 - Build internal tracking system to support the acquisition and maintenance of MSDSs and related data
 - Obtain the MSDS in the proper language/format
 - Index data from the MSDS to load into your system
 - Load the indexed data and documents into SAP EH&S

Impact if objectives are not met

- Duplication of effort in managing MSDS among divisions, sites or departments
 - Reduced efficiencies and increased costs
 - Inconsistent data across your organization
- MSDSs may be missing or outdated
 - Non-compliance with hazard communication requirements
 - Unaware of raw material changes which may impact finished products
 - Increased risk to employee health and safety
 - Regulatory reporting issues (Over or under reporting)

The Process



Solution Components

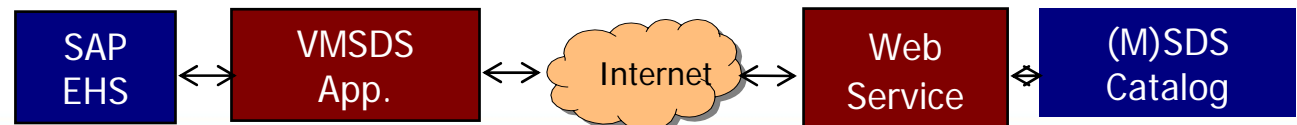
- 3E Online – MSDS: Product Catalog
 - MSDS document and meta data repository
 - User friendly interface for MSDS catalog access
 - Full Service MSDS Management Support
 - (M)SDS obtainment and in 15 languages
 - More than 20 different data points indexed off the MSDS including ingredients, physical properties, NFPA, HMIS, WHMIS classification and EU Labeling



Solution Components

ADM VMSDS Application and Web Services

- ❑ VMSDS Initial Load
 - An option to load MSDSs via DVD (for large volumes) or via the Internet (for small volumes)
 - Includes implementation services (SAP EHS customization, VMSDS installation, mapping, and loading)
- ❑ VMSDS Updates
 - Reduce workload by loading only changed MSDSs
 - Update documents and meta data in SAP EHS by just clicking a button
 - Review VMSDS and select the best fit for the business



Ariel Vendor MSDS for SAP EH&S

- Load and update VMSDS documents and meta data into SAP EH&S with the click of a button
 - Key physical-chemical data can be imported directly into the Standard Properties Tree for use in rules, reports, and compliance activities
 - Updates product compositions to support Substance Volume Tracking related compliance activities, e.g., REACH
- Rely on an efficient and experienced team to collect and process new and changed VMSDS documents on your behalf
- When combined with 3E Online-MSDS, provides HazComm employee online access to the same MSDSs

Demonstration

Value Proposition



Dramatically reduces the amount of time and resources required to manage inbound vendor raw material MSDS documents and data in SAP EH&S.