**Attendance**

Tony Gullotta, Access360
Yoav Kirsch, Business Layers
Gavenraj Sodhi, Business Layers
Cliff Schmidt, Microsoft
Karl Gottschalk, IBM
Darran Rolls, Waveset

Minutes

Cliff will work with WS-I to determine relationship with SPML
-     Idea to develop a test case with WS-I

SPML needs a stack drawing of related/dependent standards

SPML: How does identity get there?

Discussion of Standards and test cases – W3C and OASIS

SPML Datasheet Development (Analysts/Other Standards) – PR network establishment

How important is it to focus on ProvService to talk to Target?

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Examples of Verticals

Manufacturing – GM (PSP) and its portals (RAs)
Healthcare – One Hospital (PSP) and its collaborative partners (RAs)

IDs must be agreed upon by the two parties as in the case of UDDI  (WSDL Definitions)

-     Discovery of PSP and PST Use Cases

-     RA – PSP create PSTD

-     RA – PSP update PSTD

-     RA – PSP delete PSTD

- SPML as part of the W3C Web Service architecture stack

- Should PSP store user profile?

- Expiration times for PSP accts

- PSP could request user info with each service prov request

- SOAP binding – one option or only option?

- RA-generated IDs is optional (SHOULD not MUST)

- PSP-generated is MUST

- Can UDDI be used for Query Use Cases?

- How exactly does WSDL fit in?

- Core protocol: Schema/UDDI/WSDL

- Query syntax examples

- SOAP Binder

- Architecture block diagram

**Real Examples of Use Cases (Create, Update, and Delete) – Web Services example**

- Another example (RA-PSP – PSP- PSP)
- Cancel query

Specification Steps  (documentation step)
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- Requirements Definition
  o Use cases/glossary
  o Requirements documentation
- Core Protocol ← SAML – schema, WSDL/UDDI,
- Security and implementation
- Binding and profiles
  o Binding → SOAP
  o Profiles →
    ▪ RA – PSP
    ▪ PSP – PST

## Web Services Provisioning Paper (Proposed Draft May 28, 2002)

Problem:  Service Subscription

Web Service and SPML relationship

Problem Statement:  "interoperable solution for subscription and identity request in web services"

Case in point:

Dealer A

**RA**

**PSP**

**Dealer  B**

**RA**

**PSP**

DN 1

DB1

DB 2

DN 2
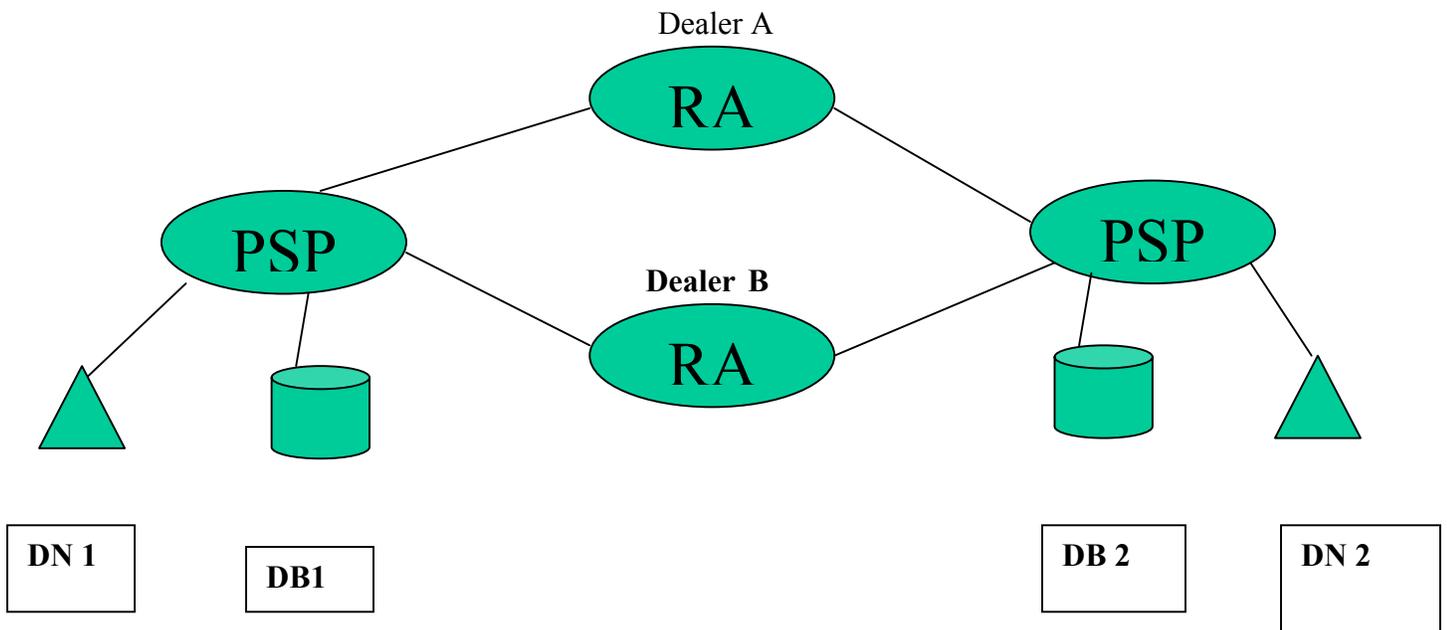
Define interfaces by using WSDL

o  Highlight benefits, lifecycle management
o  Emphasize technology re-use
   o  XML based ← W3C
   o  Soap Binding
   o  WSDL definition
   o  UDDI

Artifacts, roadmap

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**Topics for discussion:**

Identity information
(user assertions)

       o

Subscription information
(parameters)

Query Semantics

Schema doc/discovery

Service pub/discovery

Service information

**Note:  Information is only shown to be displayed in a standard way and not meant to represent a product or set of products.**

- defining subscription level. (support

# PSTC - Proposed Agenda

- Status Update
    - Membership / participation
    - Timeline
- SSJC update     - Other spec's.
- W3C      update
- SPML   in web services Security
    WSI   review
s [ - Break
   → WSA architecture ]
s - Use case review

    - Context update
    - Use case review (primitives)
    - Issues

        - Batch
        - Cascading delete
        - Internal PST moves
- Query use cases

## USE CASE REVIEWS

1. CREATE   PSU  -  RA generates   PSU-ID
2. CREATE   PSU  -  PSP generates  PSU-ID
3. MODIFY   PSU                              ~~BATCH~~
4. DELETE   PSU                              ~~CASCADE~~

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5. ADD   PSTD  -  PSP generates   PSTD-ID
6. ADD   PSTD  -  PST generates   PSTD-ID
7. MODIFY  PSTD                              ~~BATCH~~
8. DELETE  PSTD                              ~~CASCADE~~

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9. MOVE   PSTD  ( From   PST - PST )
                                    ~~INTERNAL PST~~
                                    ~~MOVE~~

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10.
11.
12.
13.
14.
- -
15.

16.
17.
18.
...
19.
~~20~~

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10. ⌈ QUERY  [RA ↓] PSP  ( Provisioning Request ID )
11. | QUERY  PSP  -  Available PST's
12. | QUERY  PSP  -  Available PSU's.
13. | QUERY  PSP  -  PSTD-ID's for PSU-ID.
14. ⌊ QUERY  PSP  -  PSTD schema for PST

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15. QUERY  PSP  -  Actions / Audit. **?**

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16. QUERY  PST [PSP ↓] (-Provisioning Request ID)
17. QUERY  PST  -  Available PSTD-ID's
18. QUERY  PST  -  PSTD schema

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19. QUERY  PST  -  Actions / Audit **?**

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## ACTION ITEMS

- WS-I - Osuy SPML : start dialog = CS
- SPML One-Sheet Summary = YK
- WS example paper - = DR
  - Intro to use cases
  - Supporting Use-case
- Additional use case that allows for create PSU-ID. to make attribute assertions

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Missing use cases

1. RA-PSP: Create PSTD
2. " Update PSTD
3. " Delete PSTD
4. PSP-RA: Attribute Query
5. RA→PSP } abort PR-ID
6. PSP→PST

(Discussion ... + UDDI ...)

- Interop summit
- 5/28 business pro
- 5/29 u/c's
- List comment Submission 12/
- MS UDDI PSP available for Cancell

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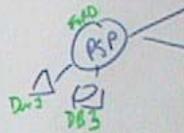
## CONTEXT REVIEW
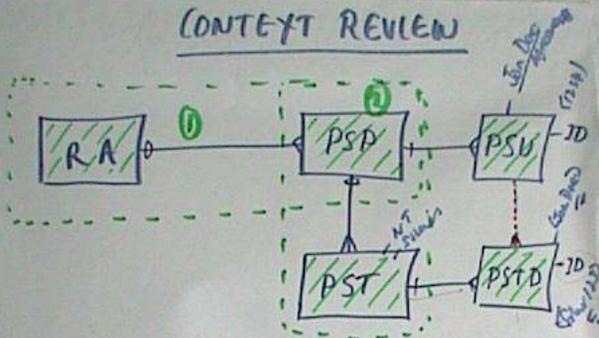


RA = Requesting Authority
PSP = Provisiong Service Point
PSU = Provisiong Service User
PSU-ID = Provisiong Service User Identity
PST = Provisiong Service Target
PSTD = Provisiong Service Data
PSTD-ID = Provisiong Service Data Identity

6/12 Review & VOTE UC's

- - Specification
  - Template
  - Component parts
  - Activities + Actions

- Query Use Case Workshop.

## Web Services Provisioning

- Problem statement "interoperable solution for subscription + Identity mgmt? in Web Services" (granting access to services)

- Case in point — supply chain model
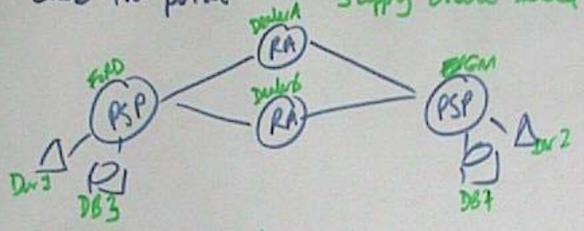


- highlight benefits, lifecycle mgmt (add, manage, revoke)

- emphasise Technology re-use
  - XML based ← W3C
  - SOAP binding
  - WSDL definition
  - UDDI
  - real models
  - defining subscription level. (support level)

PSTC - Proposed Agenda

(Discussion w/ WSDL & UDDI presentation)

{ - UDDI  spec
{ - UDDI  Registry

   - dependence  on  services
           being  offered
              - private
              - public

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① - what are we trying solve?

   - scenarios  cases

   - leveraging technologies for
     developing framework.

1b) - hi-level view of technologies
      may work together.

   - approach
   (e.g., WSDL for interfaces, SOAP for
                    message transport)

Review & VOTE UC's

Final Review Due of Busin
PAPER

Marketing

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techniques may help out IDENTITY
- authorization
- registration
- params for Subscription
- assertion model (SAML)
- query