

# FollowMe Update

Will Harwood



# History

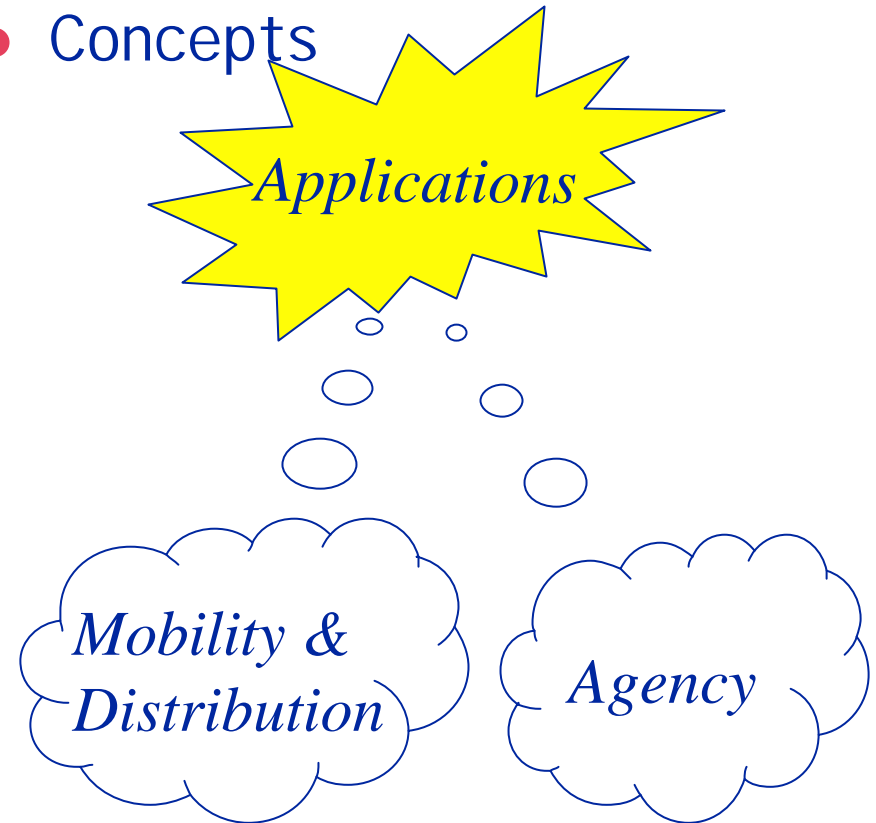
- Started October 1998
- Partners APM, UWE, FAST, INRIA, TCM
- Completion March 1999
- Effort 23.09 person years



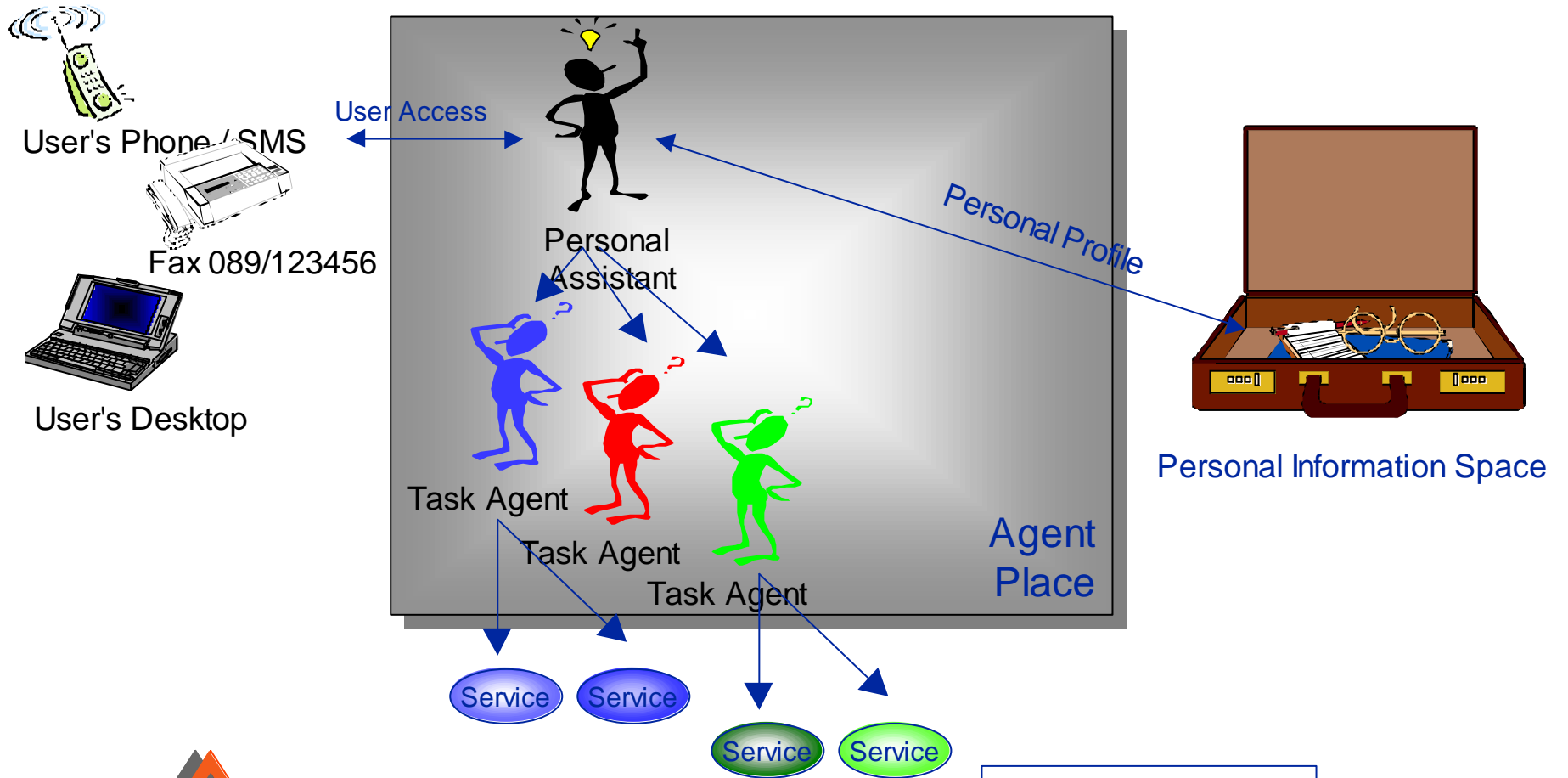
# Architectural View

- Applications
- Mobile Agents
  - Autonomous Agents Framework
  - User Access
- Mobile Objects
  - Mobile Object Workbench
  - Information Space
  - Service Deployment

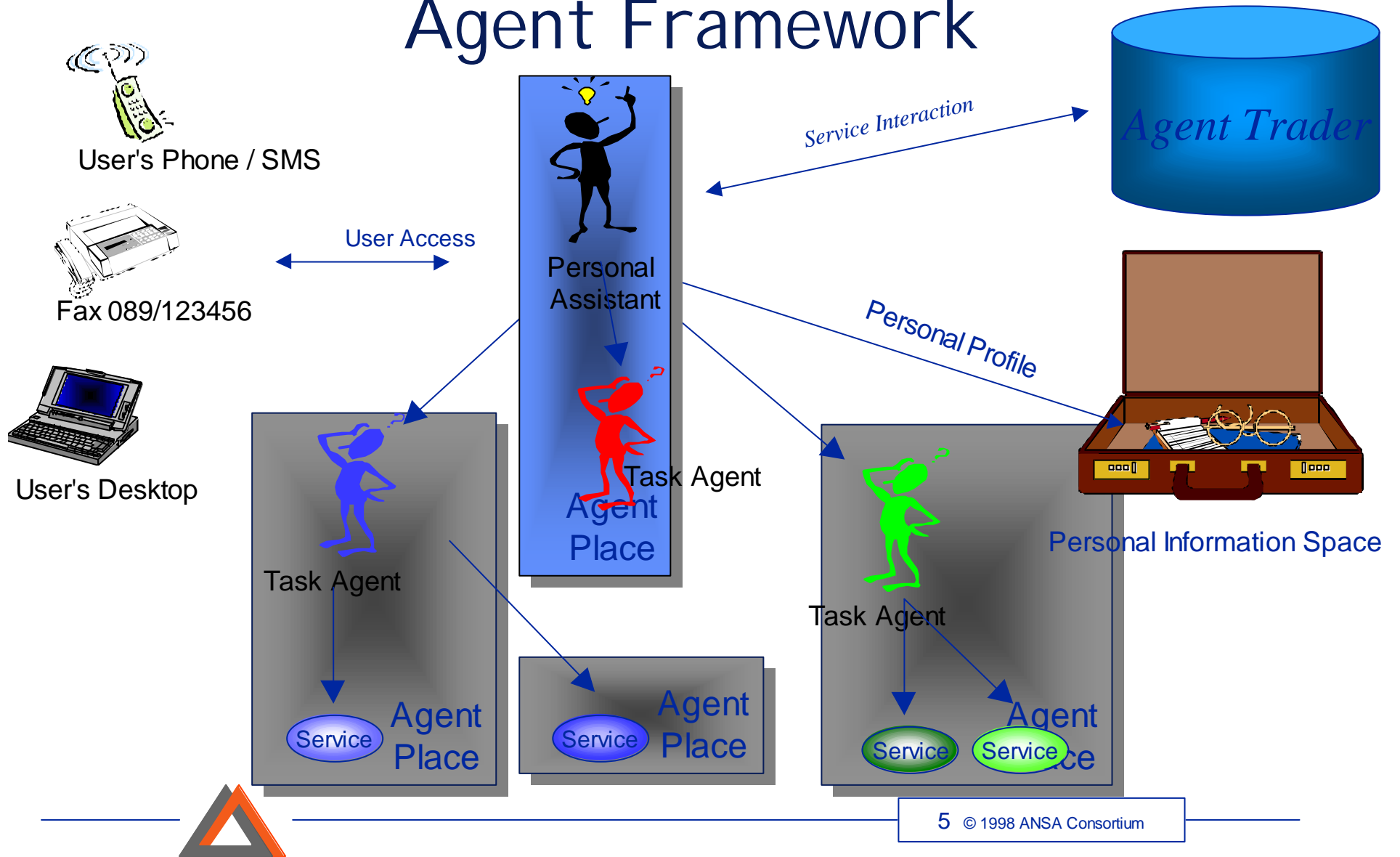
- Concepts



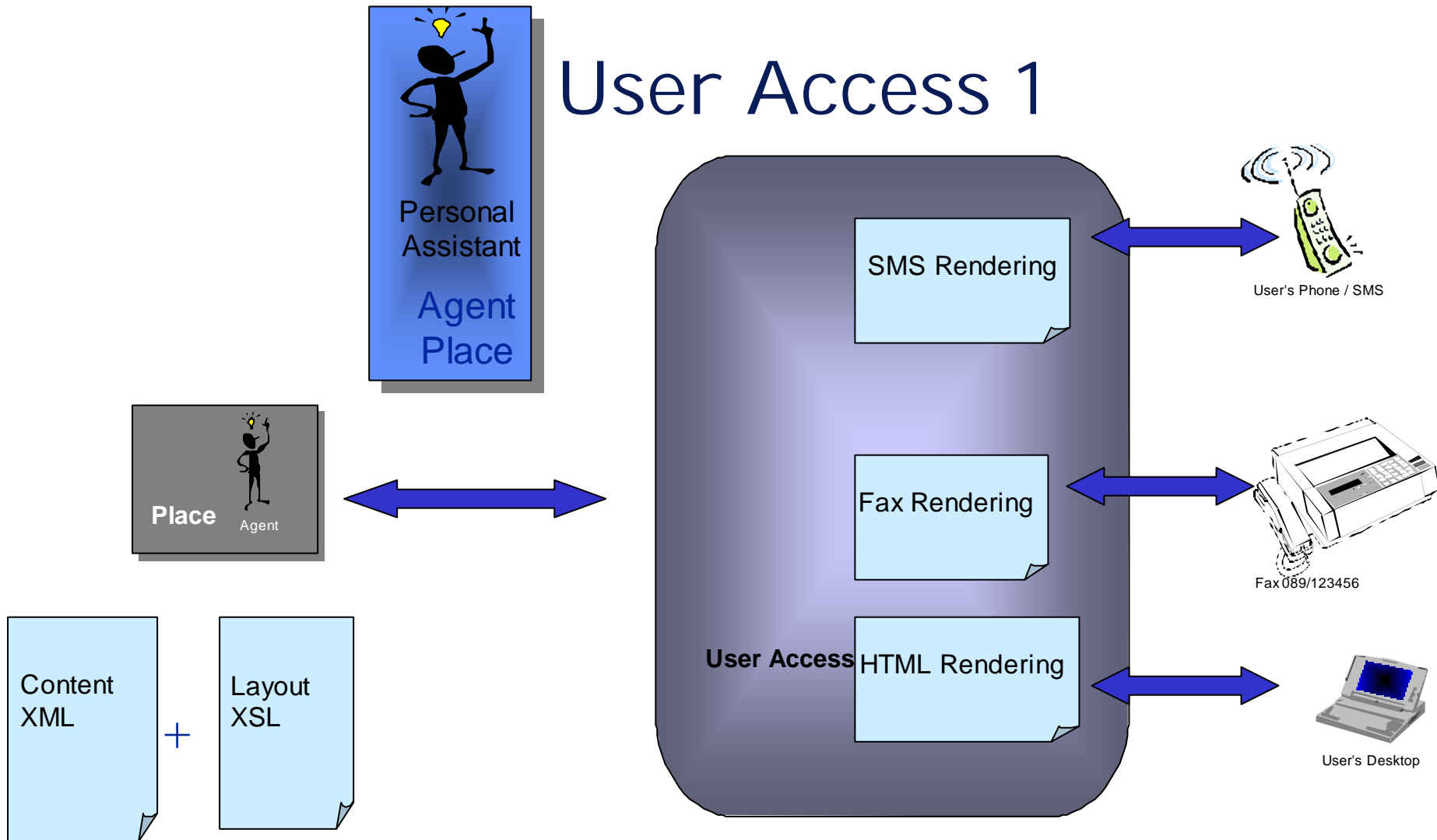
# Agent Framework



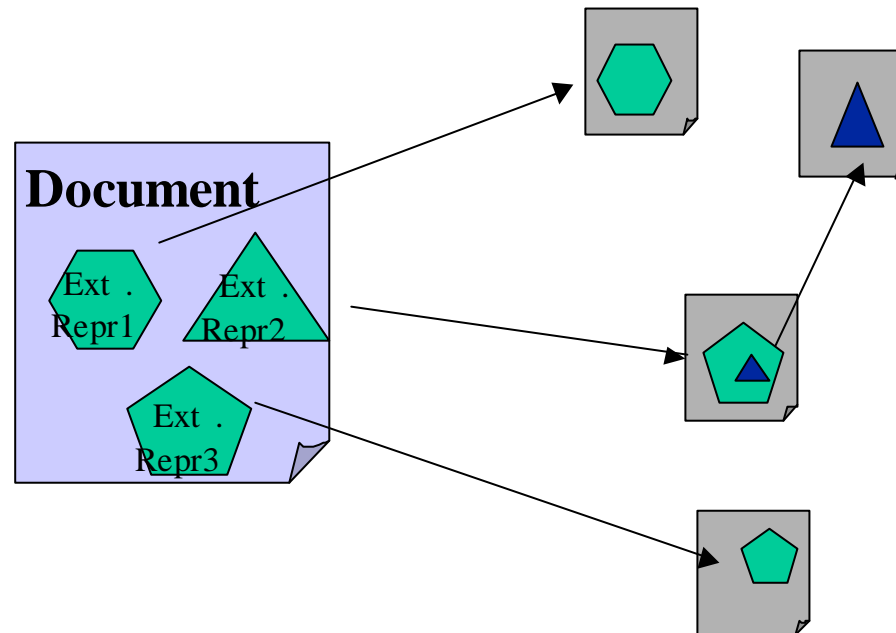
# Agent Framework



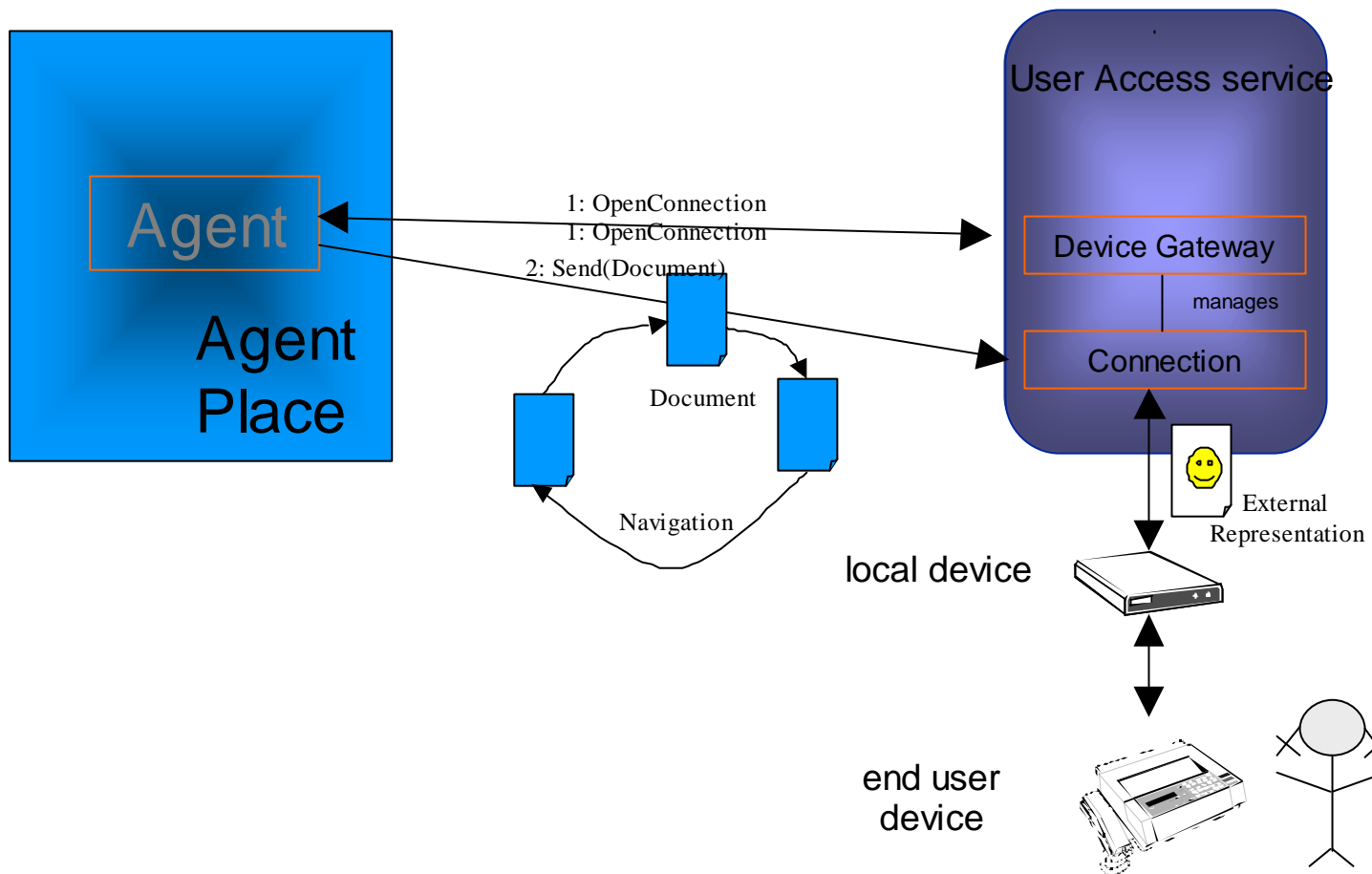
# User Access 1



# Document Reference Structure



# User Access 2





# XML

```
<?xml version = "1.0"?>  
<?xml-stylesheet href="orcl.xsl"?>  
<Oracle>  
<Stock>  
  <CompImage src="Oracle.gif"/>  
  <Name>$TickerSymbol </Name>  
  <Value>$Value </Value>  
</Stock>  
</Oracle>
```



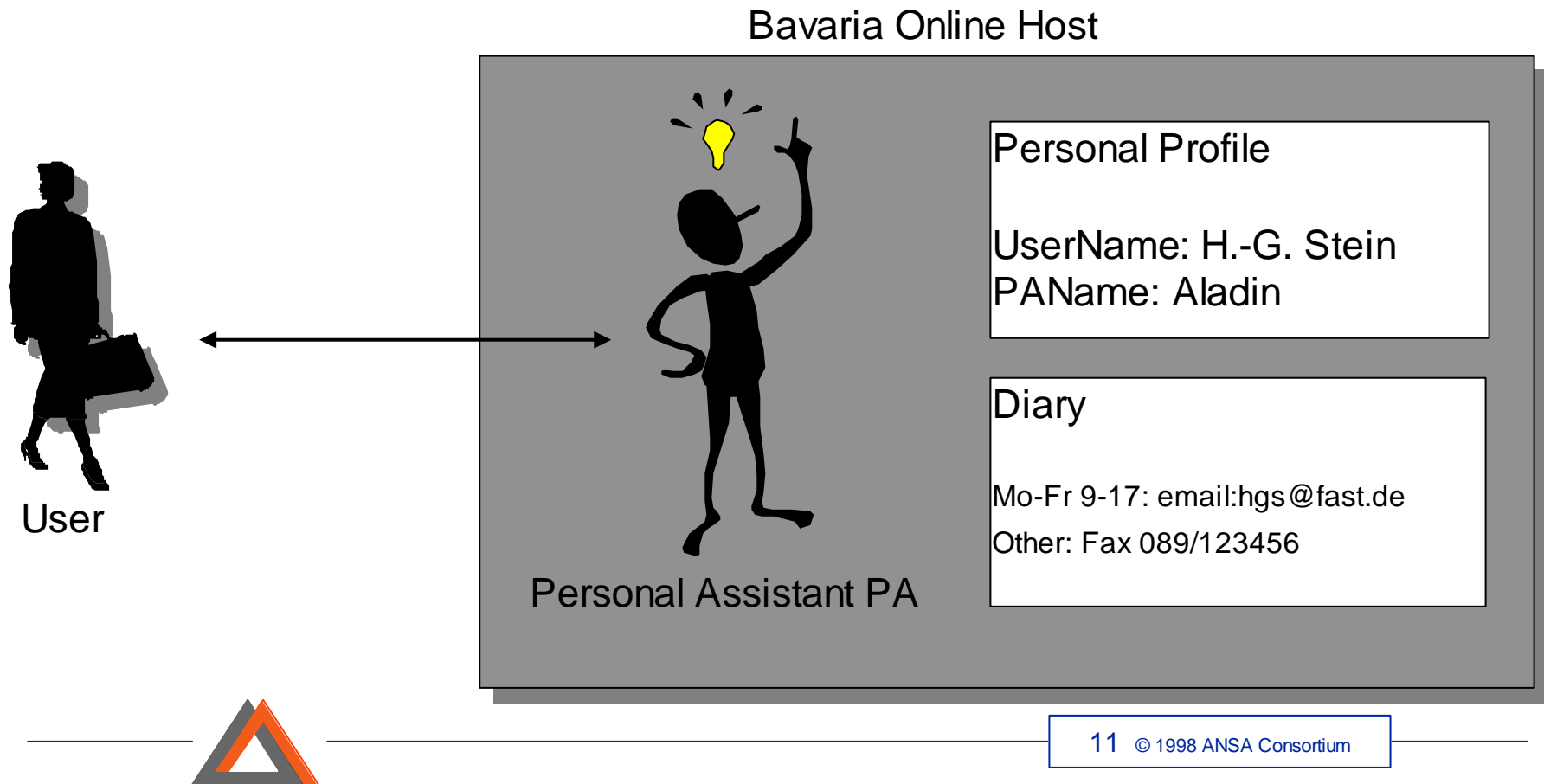
# XSL

```
<xsl>

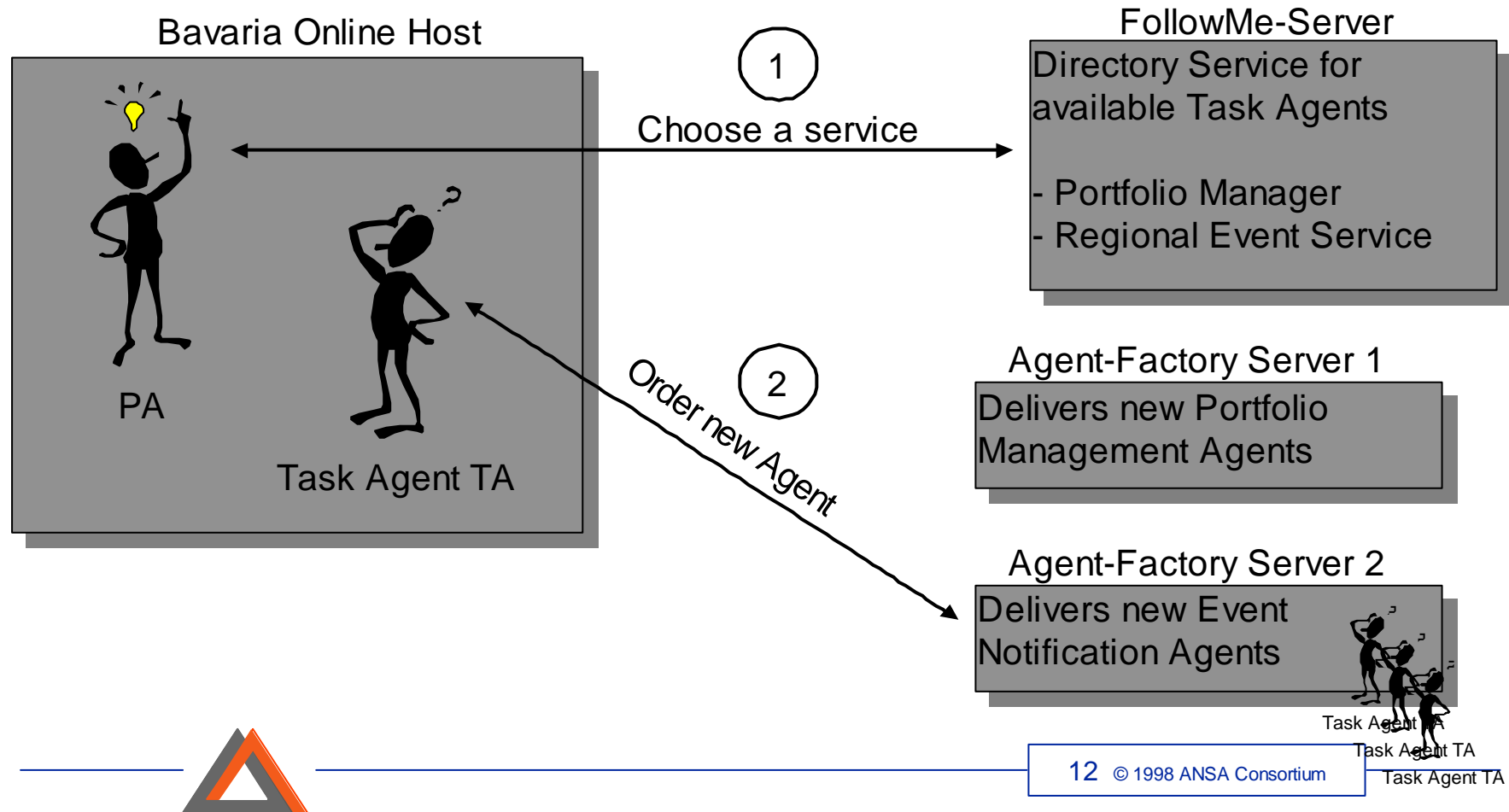
<!-- rules for HTML (default) -->
<rule>
<root/>
  <HTML><HEAD><TITLE>FollowMe Oracle-Stock</TITLE></HEAD>
  <BODY background="../musterL.gif">
  <TABLE BORDER="0" CELLPADDING="3" CELLSPACING="2" WIDTH="700">
  <TR><TD></TD><TD><H1><B><I>
    <FONT COLOR="#000099">Stock Value Information (Demo)</FONT></I></B></H1></TD></TR>
  </TABLE>
  <TABLE ALIGN="center" BORDER="2" CELLSPACING="2" CELLPADDING="0" WIDTH="300"><TR>
    <TH>Company</TH><TH>Ticker Symbol</TH><TH>Value($)</TH></TR>
  <children/></TABLE>
  <BR/><BR/><CENTER><A HREF="../index.html">Return to Entry Point</A></CENTER>
  </BODY>
</HTML> </rule>
.
.
.
</xsl>
```



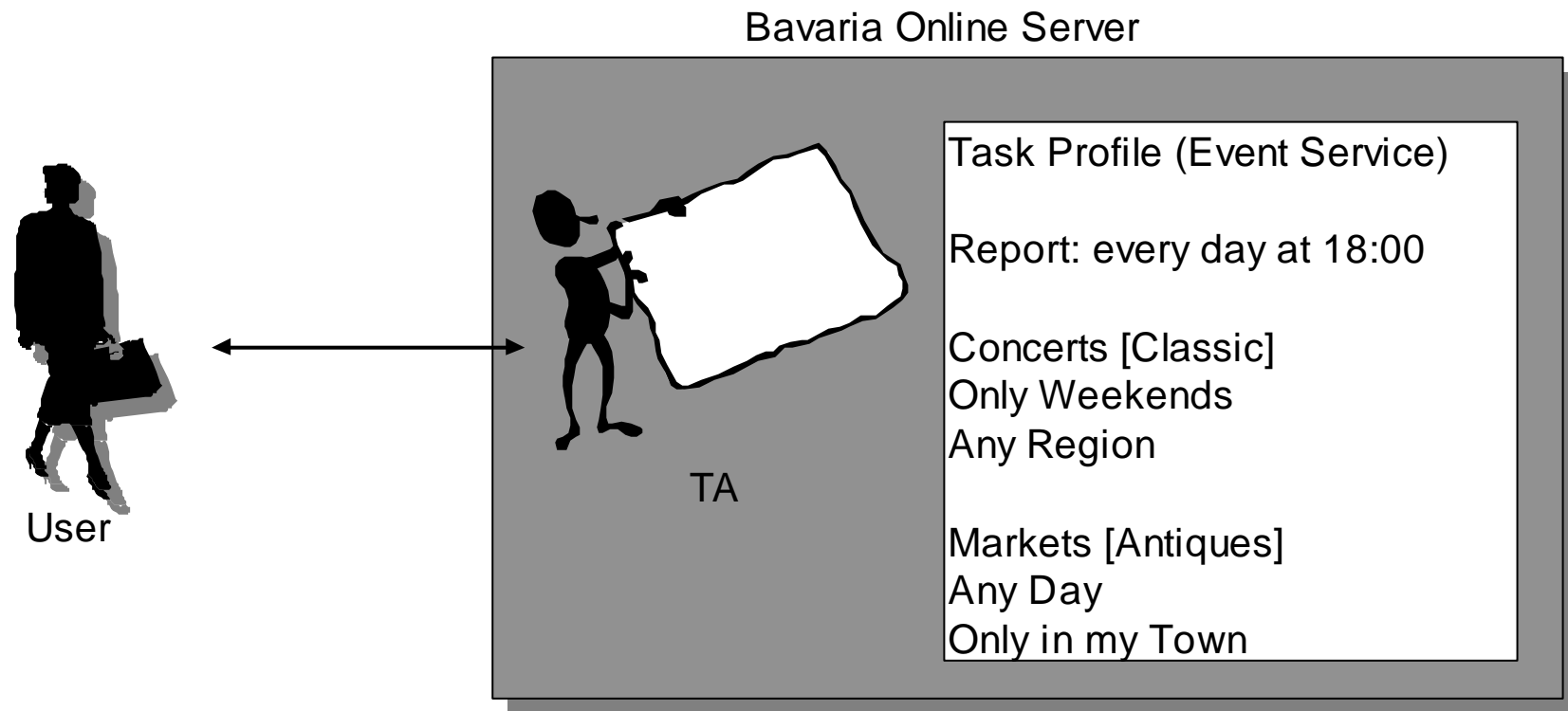
# Personal Assistant



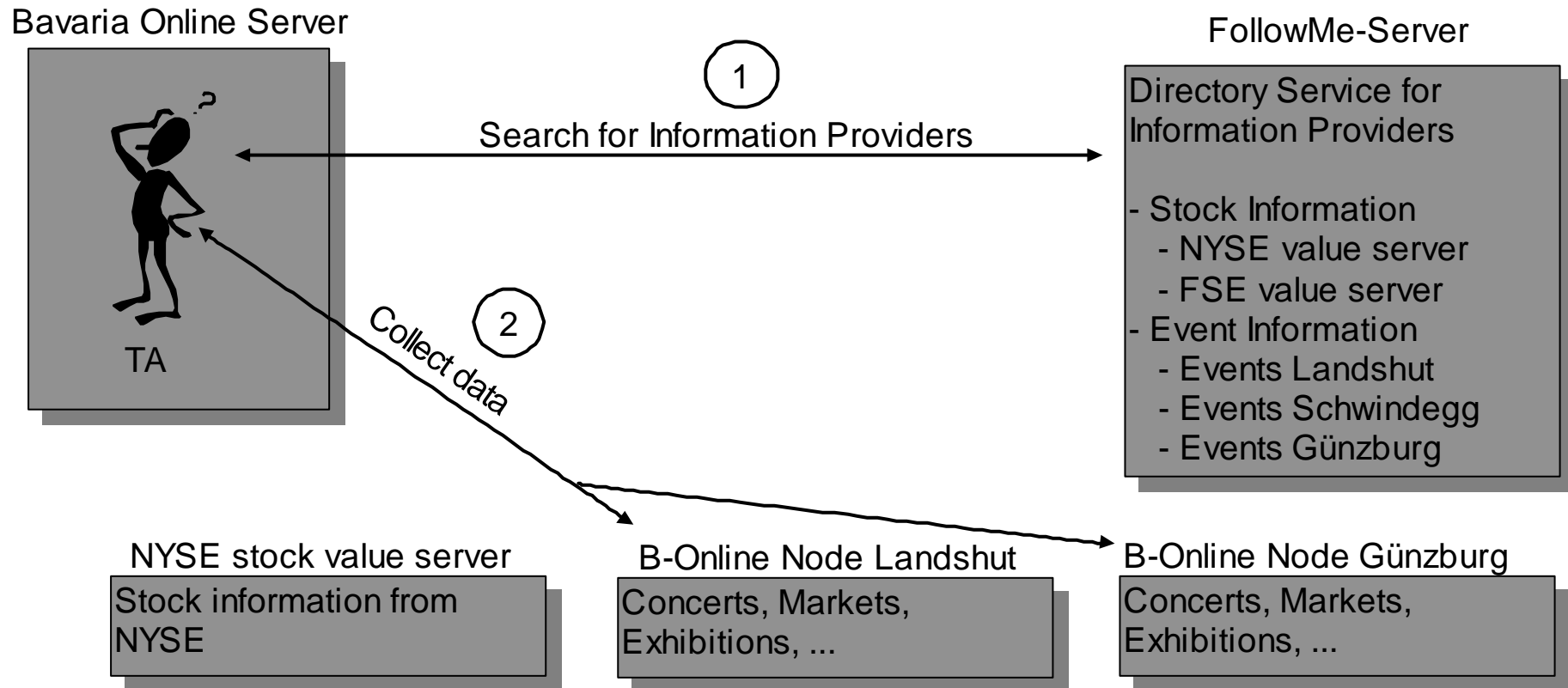
# Order new Task Agent



# Defining a Task Profile



# Task Agent collects data



# Deliver Report

