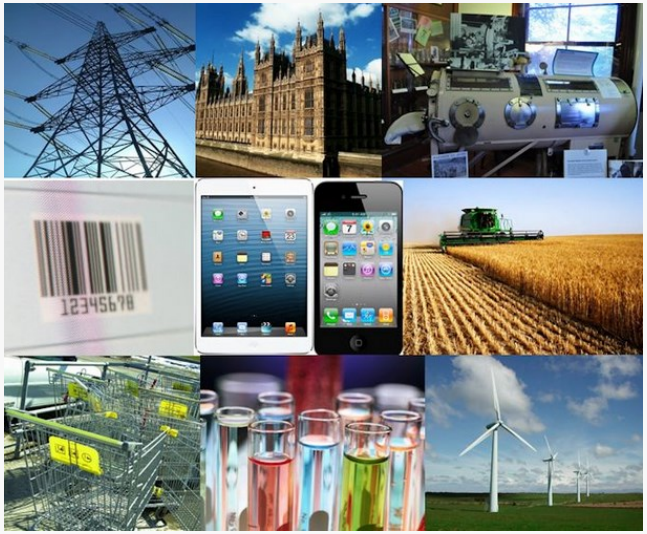
OAGi
Open Applications Group

Open Standards that Open Markets™



The Business Value of OAGIS 10.0 Enterprise Edition

The Open Applications Group

- **OAGi** is . . .
  The Open Applications Group, Incorporated

- **OAGIS** is . . .
  The Open Applications Group Integration Specification

Open Applications Group

The Open Applications Group is a not-for-profit standards development organization.

Founded in 1994, we are focused on building enterprise ready standards for B2B, Enterprise, Mobile, and Cloud interoperability.

OAGi Standards Supported

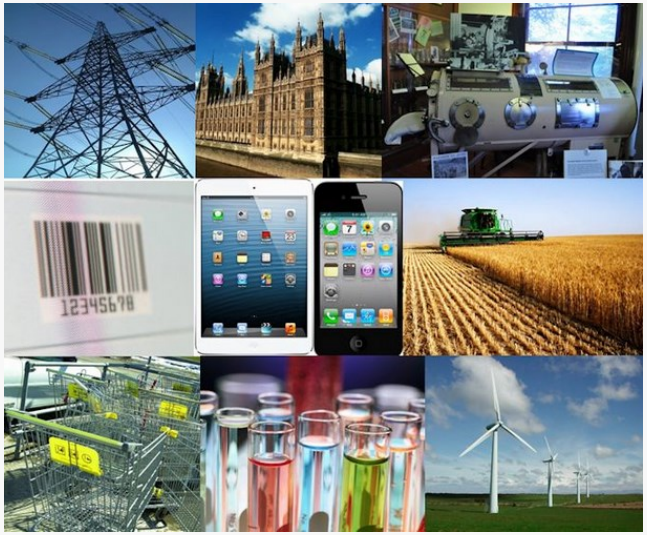
- OAGIS Release 10.0 (current)
- OAGIS 9.X, 8.0, 7.X, and 6.X
- OAGIS 9.X Naming and Design Rules
- OAGIS Data Management Guide
- OAGIS Confirm BOD Usage
- OAGIS Get/Show Usage guide
- Chem eStandards 5.X, 4.X, 3.X, 2.X
- Chem eStandards Use Report
- Chem eStandards Business Process Guidelines

Other Resources Available

- BOD Flattener software
- Chem eStandards Navigator software
- BOD Architecture Document
- EDI, EDIFACT, OAGIS, Chem eStandards, RosettaNet Cross Reference Guide
- OAGi Development Methodology
- OAGIS versioning White Paper
- Chem eStandards Implementation Accelerator

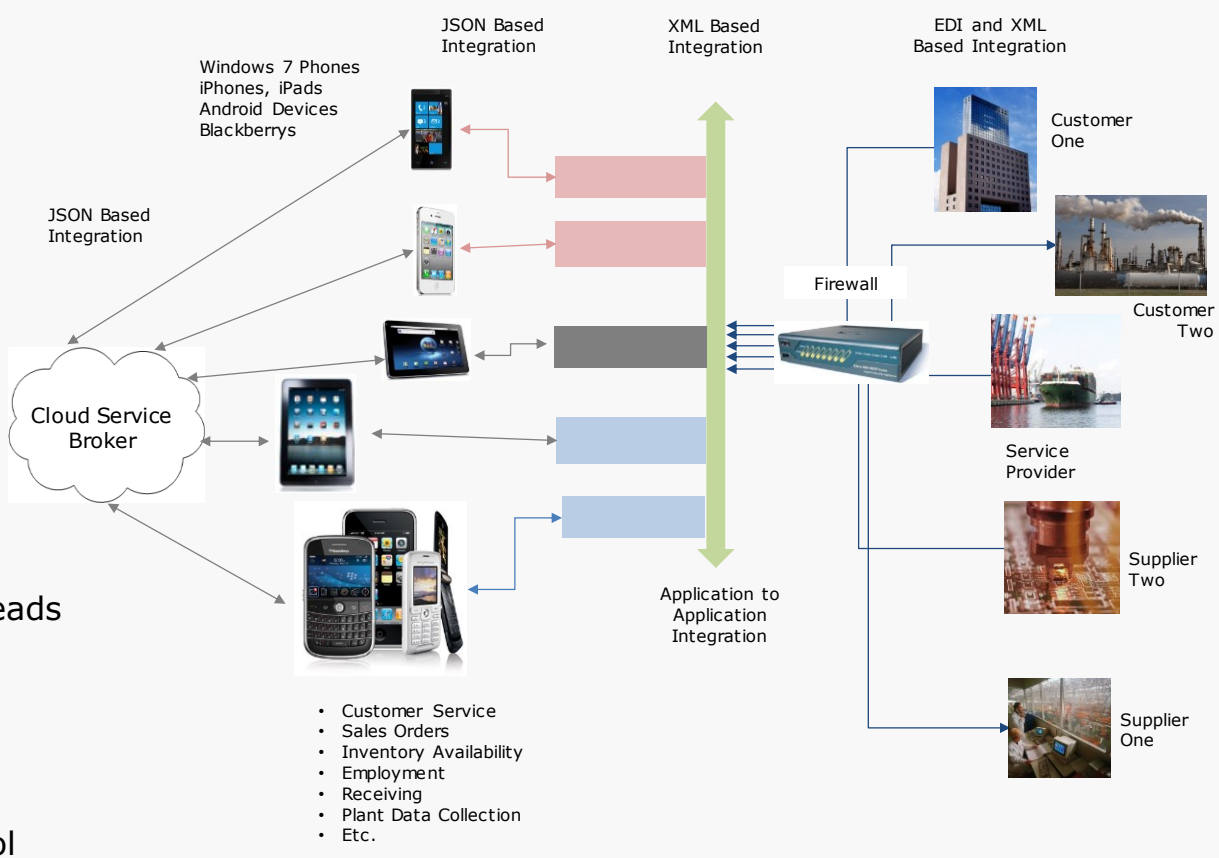
Current Release of OAGIS – 10.0

- Four years in the making
- Chem eStandards Functional Equivalence
- HR-XML Harmonization
- Added Manufacturing Functionality
- Increased Ease of Use
- Improved Data Modeling
- Enhanced Extension Mechanism
- Improved Contextualization Mechanism



OAGIS® 10.0 Scope

- **eCommerce**
  - e-Catalog
  - Price Lists
  - RFQ and Quote
  - Order Management
  - Compliance
  - Purchasing
  - Invoice
  - Payments
- **Manufacturing**
  - Engineering
  - MES
  - Shop Floor
  - Plant Data Collection
  - Conformance
  - Warehouse Management
- **Logistics**
  - Inventory
  - Orders
  - Shipments
  - Routings
  - Tracking
- **CRM**
  - Opportunities
  - Opportunity and Sales Leads
  - Customer
  - Sales Force Automation
- **ERP**
  - Financials
  - Human Resources
  - Manufacturing
  - Credit Management
  - Sarbanes/Oxley & Control



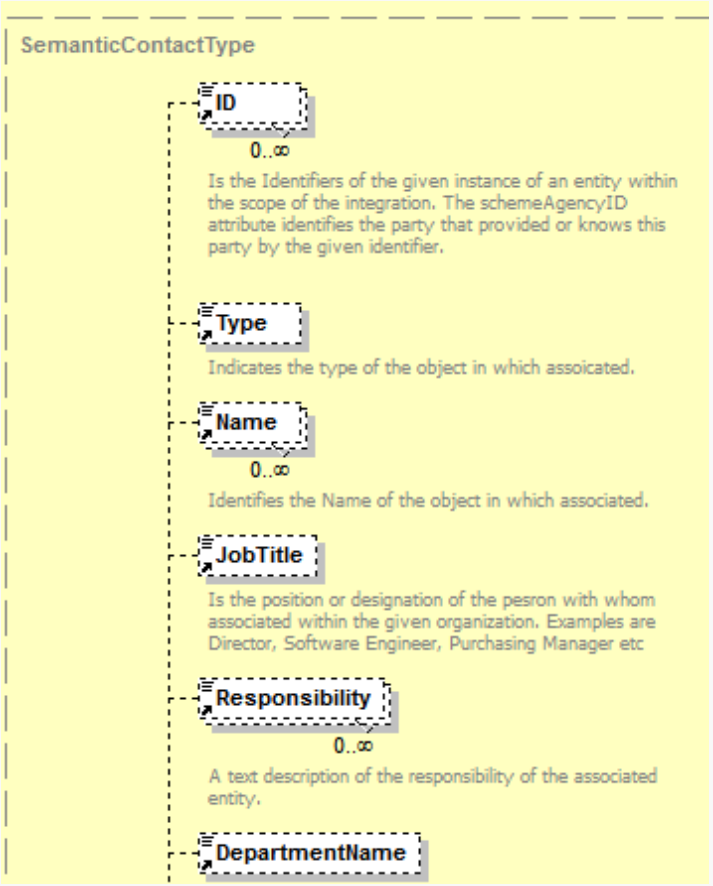
Current Editions of OAGIS – Version 10.0

- Standard Edition
  - Free for all
- Enterprise Edition
  - Free to full OAGi members
  - Discounted to all other members

OAGIS 10.0 Standard Edition – Free for All

- 1057 Standalone BODs
- Documentation for messages in annotations

Element Documentation in annotations



OAGIS 10.0 Standard Edition Example BODs

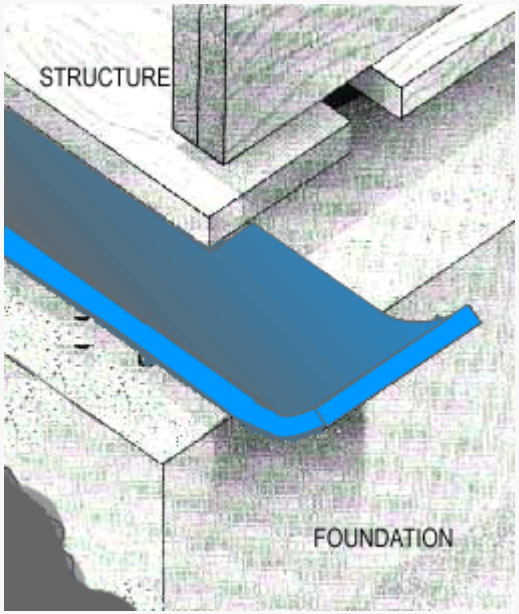
- Process Purchase Order
- Acknowledge Purchase Order
- Get Inventory Balance
- Show Inventory Balance
- Notify Shipment
- Notify Receive Delivery
- Process Remittance Advice

OAGIS 10.0 Enterprise Edition

- All of the Standard Edition content
- In addition it contains all of the architecture and technologies that the OAGIS developers built for themselves in order to build the Standard Edition
- Enhanced documentation

OAGIS 10 Enterprise Edition is more than Messages

- Business Process Scenarios
- Transaction Model
- Technical Architecture (BOD)
- Application Architecture
- Canonical Data Modeling
- Component Libraries
- Naming and Design Rules

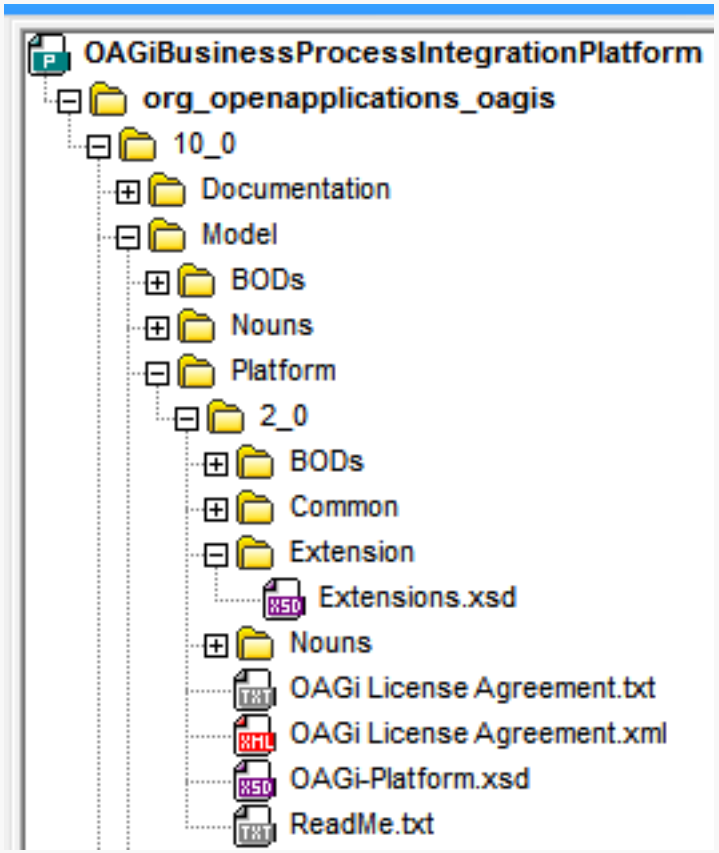


OAGIS 10.0 Enterprise Edition

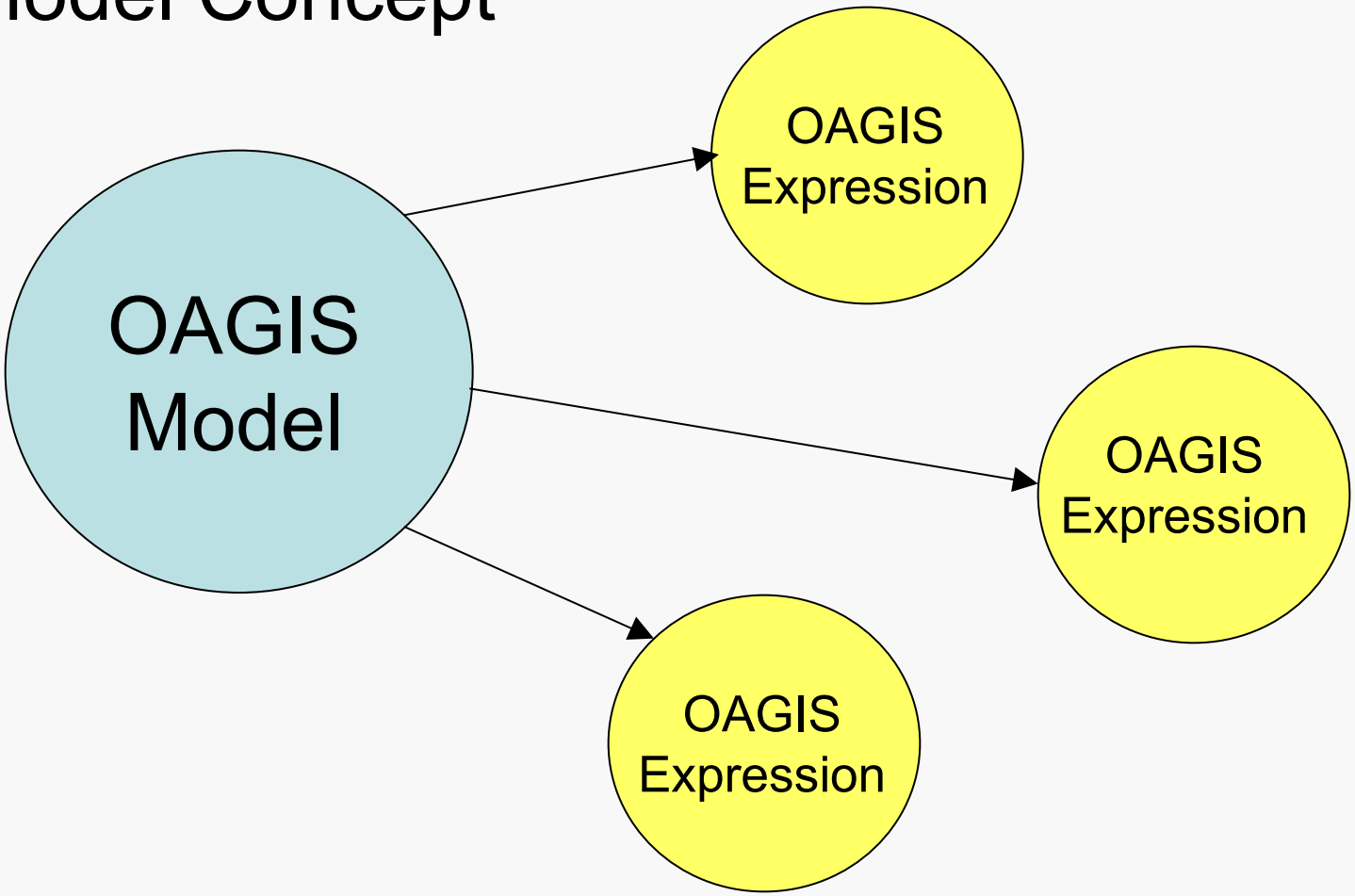
- All of the Standard Edition content
- Enhanced Documentation
  - 64 Business Process Scenarios
  - 2 Master Scenarios
  - Architecture Guide
  - Enhanced HTML Documentation
- The Model
  - Contains all the Building Blocks the OAGi Members use to create the Standard Edition
- Developer BODs
  - Developer BODS – to be explained
  - 97 Nouns
  - 13 Verbs
- The Platform
  - All Component Definitions
    - OAGIS
    - UN/CEFACT
    - ISO
  - Messaging Architecture
  - Meta Model

The Model

- All of building blocks
  - The Platform
  - The Meta Model
  - BOD Architecture
  - Messaging Architecture
  - Nouns
  - Verbs
- The “OAGIS Standard Edition” is a set of generated expressions from the model
- Enables Contextualized Versions all based on same model
- Enables generating of other expressions such as JSON while maintaining the normative Model



Model Concept

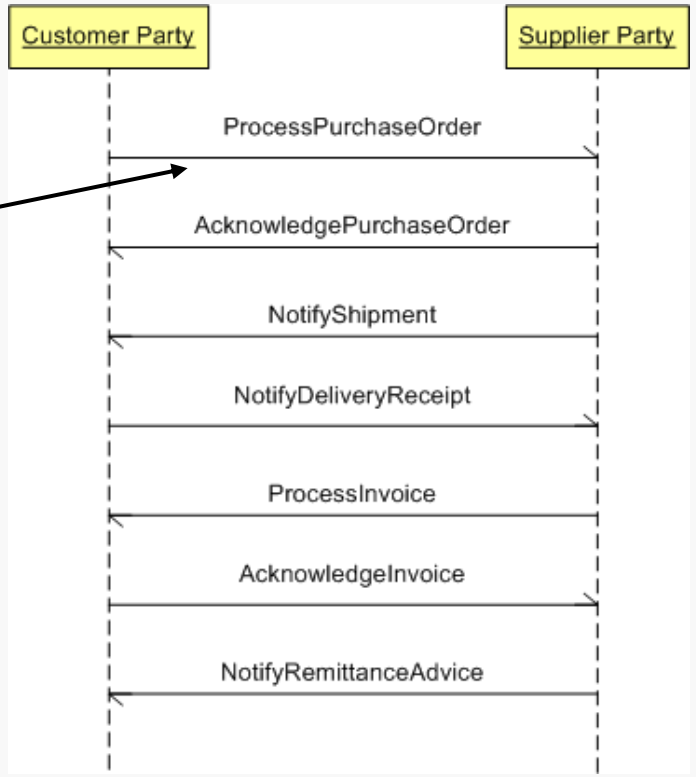


OAGIS 10.0 Enterprise Edition Benefits

- The Model enables the User to Generate their own Expressions of OAGIS
  - Gives the organization the ability to better control their OAGIS “Instances” while keeping a Central Library as the Canonical Form
- Easier to use Documentation
  - Saves time to implement
  - Saves time for ongoing use
  - Saves money
- Access to the Scenarios
  - These give Business Process Examples, providing faster understanding of how the BODs can be used
  - Provides examples of the many ways End Users are doing Business Processes
  - This Broadens the Thinking of End Users and Engineers view of how to implement better Business Processes
- The Enterprise Edition contains the Messaging Architecture
  - Easier to create new BODs
  - Access to the Meta Model
- Component libraries provide more control over your Canonical Data Model
  - Easier to create new BODs from existing parts of the component library
  - Easier to add components needed and use them in new or existing BODs
  - When making Component level changes, they occur through the entire Standard
- Example WSDL’s save time by providing examples for your Engineers

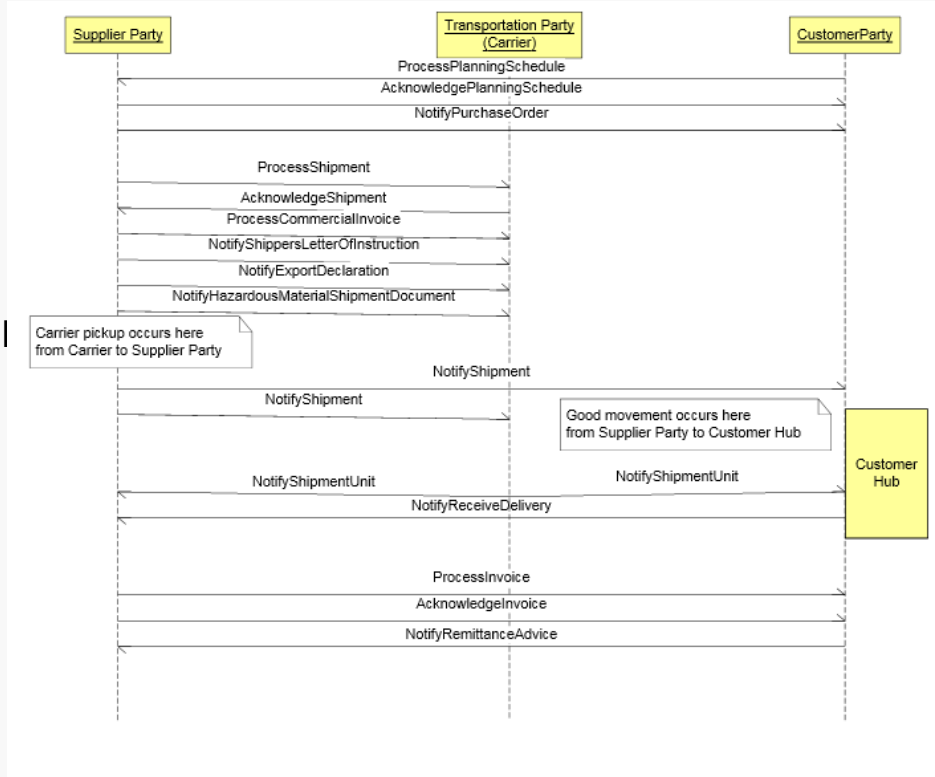
OAGIS Enterprise Edition Scenarios

- Scenario is process definition
- Business Object Documents (BODs) are messages within the Scenario



OAGIS Scenarios Examples

- Order to Cash
- Procure to Pay
- VMI Logistics
- HR to Time Data Collection
- Engineering Changes Scenario
- ERP to Finite Scheduling and Manufacturing I
- Catalog Exchange Scenario
- Price List Exchange Scenario
- Buyer and Supplier RFQ - Quote
- Forecast Exchange Scenario
- Production to Manufacturing Execution



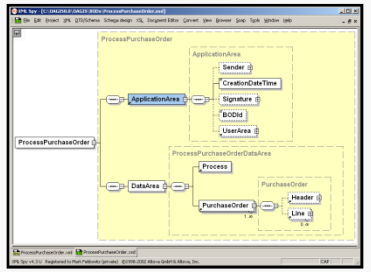
OAGIS BODs are a Language

- OAGIS BODs use XML to define a common business language for businesses to use.
- This language is used to exchange information between business applications and businesses.

Business Object Document (BOD)

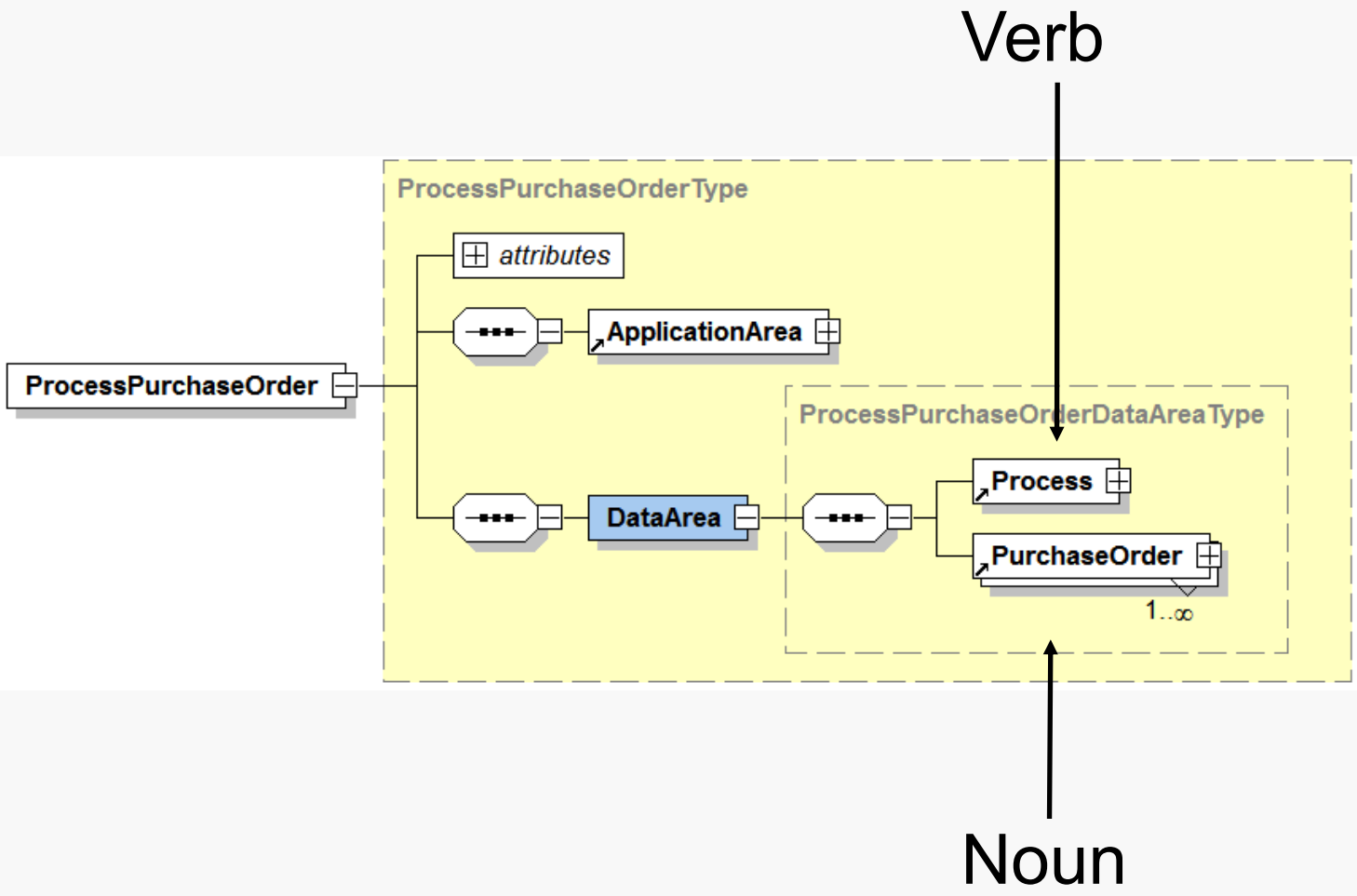
- The OAGIS BOD Architecture is defined in the OAGIS Design Guide – A Word Document or on web site in HTML.

- The OAGIS BOD Definitions are defined in XML Schema, in a text file such as:
  - ProcessPurchaseOrder.XSD
  - Equivalent to 850 definition



- The OAGIS BOD Instances (occurrences) are defined in XML files that are pure text:
  - ProcessPurchaseOrder.XML
  - Equivalent to an 850 occurrence

Business Object Document Architecture



Developer BODs

What is a Developer BOD in the Enterprise Edition?

- OAGIS BODs are assembled from an architecture and set of libraries that the OAGIS developers built for themselves in order to build the Standard Edition
- These BODs use the architecture, meta model, and component libraries to assemble the full message
- OAGi calls these developer BODs because this is where the work to build the BODs takes place

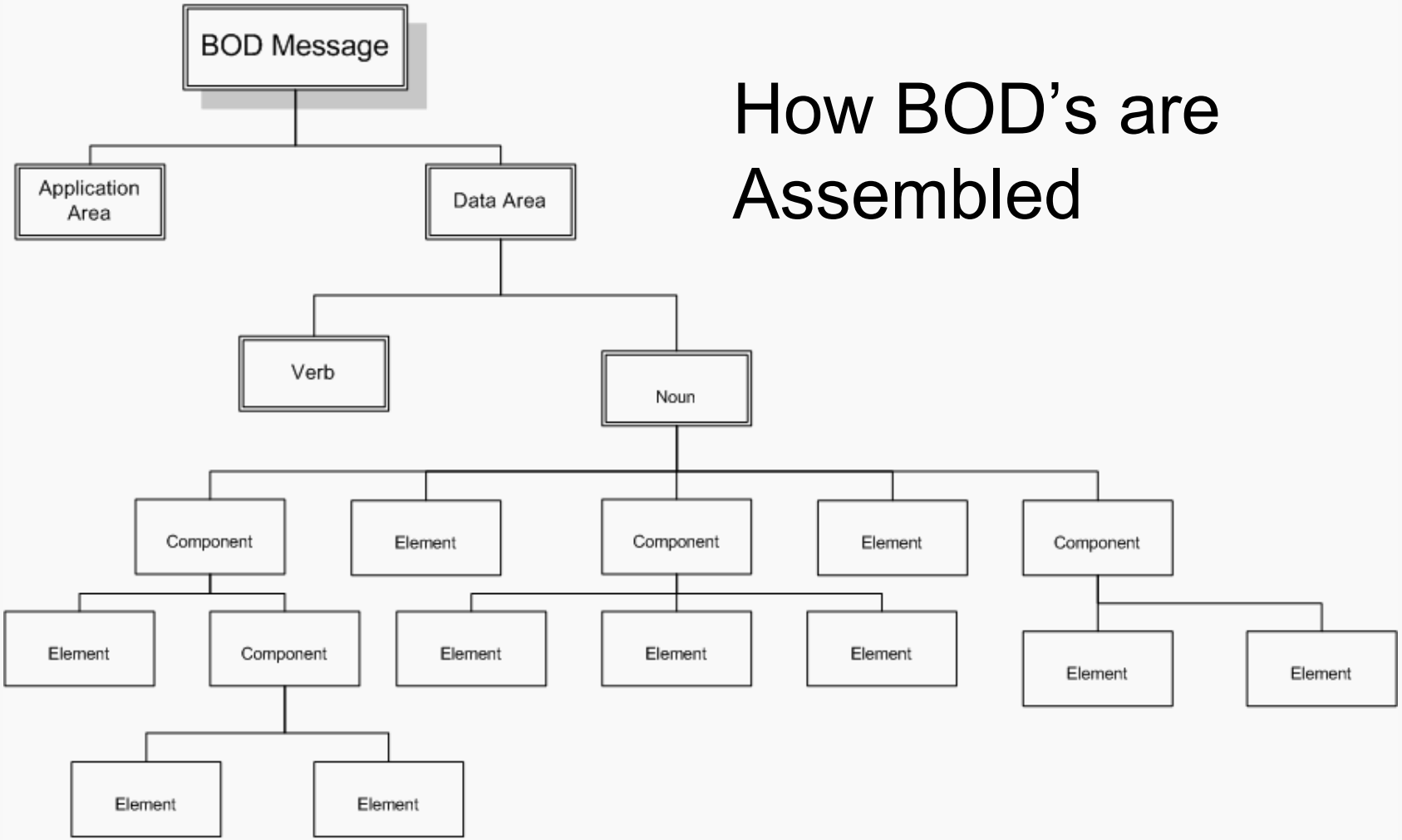
Example of Developer BOD (total of 59 lines)

```
<?xml version="1.0" encoding="UTF-8"?>
<!-- Schema agency: Open Applications Group OAGIS® Revision: OAGIS 9_6_1 Date: 25 Jan 2013 Copyright 1997-2013, All Rights Reserved Copyright
(C) Open Applications Group (1997-2013). All Rights Reserved. This is an OAGIS® BOD XML Schema (XSD) Definition. License information for this file is
provided in the file **OAGi License Agreement.txt** that is provided with this download package. For support, more information, or to report
implementation bugs, please contact the Open Applications Group at oagis@openapplications.org. XML Schema Name: /OAGi-BPI-
Platform/org_openapplications_oagis/9_6_1/Developer/Global/BODs/GetPurchaseOrder.xsd -->
- <xsd:schema attributeFormDefault="unqualified" elementFormDefault="qualified" targetNamespace="http://www.openapplications.org/oagis/9"
xmlns="http://www.openapplications.org/oagis/9" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
    <xsd:include schemaLocation="../Nouns/PurchaseOrder.xsd"/>
  - <xsd:element type="GetPurchaseOrderType" name="GetPurchaseOrder">
      - <xsd:annotation>
          <xsd:documentation source="http://www.openapplications.org/oagis/9">The purpose of the Get PurchaseOrder is to enable a
            business application module to request information concerning a specific purchase order from another business application.
            The reply to this BOD is the Show PurchaseOrder. There are several environments that may use this capability. For example,
            an MRP application may use this BOD to ask for information from a Order Management application, or a Plant Data Collection
            application may also use this BOD to request information from a Order Management application. This may als happen across
            business parties. This BOD does not usually cause updates to occur. </xsd:documentation>
        </xsd:annotation>
    </xsd:element>
  - <xsd:complexType name="GetPurchaseOrderType">
      - <xsd:complexContent>
          - <xsd:extension base="BusinessObjectDocumentType">
              - <xsd:sequence>
                  - <xsd:element type="GetPurchaseOrderDataAreaType" name="DataArea">
                      - <xsd:annotation>
                          <xsd:documentation source="http://www.openapplications.org/oagis/9">Is where the information that the BOD
                            message carries is provided, in this case GetPurchaseOrder. The information consists of a Verb and one or
                            more Nouns. The verb (Get) indicates the action to be performed on the Noun
                            (PurchaseOrder).</xsd:documentation>
                        </xsd:annotation>
                    </xsd:element>
                </xsd:sequence>
            </xsd:extension>
        </xsd:complexContent>
    </xsd:complexType>
  - <xsd:complexType name="GetPurchaseOrderDataAreaType">
      - <xsd:sequence>
          <xsd:element ref="Get"/>
          <xsd:element ref="PurchaseOrder" maxOccurs="unbounded"/>
        </xsd:sequence>
    </xsd:complexType>
</xsd:schema>
```

Example of Standalone BOD – Partial (total is 9047 lines expanded)

```
<?xml version="1.0" encoding="UTF-8"?>
<!-- Schema agency: Open Applications Group OAGIS® Revision: OAGIS 9_6_1 Date: 25 Jan 2013 Copyright 1997-2013, All Rights Reserved
Copyright (C) Open Applications Group (1997-2013). All Rights Reserved. This is an OAGIS® BOD XML Schema (XSD) Definition. License
information for this file is provided in the file **OAGi License Agreement.txt** that is provided with this download package. For support, more
information, or to report implementation bugs, please contact the Open Applications Group at oagis@openapplications.org. XML Schema
Name: /OAGi-BPI-Platform/org_openapplications_oagis/9_6_1/Developer/Global/BODs/GetPurchaseOrder.xsd -->
- <xsd:schema attributeFormDefault="unqualified" elementFormDefault="qualified"
targetNamespace="http://www.openapplications.org/oagis/9" xmlns="http://www.openapplications.org/oagis/9"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  - <xsd:element type="GetPurchaseOrderType" name="GetPurchaseOrder">
    - <xsd:annotation>
        <xsd:documentation source="http://www.openapplications.org/oagis/9">The purpose of the Get PurchaseOrder is to
          enable a business application module to request information concerning a specific purchase order from another
          business application. The reply to this BOD is the Show PurchaseOrder. There are several environments that may
          use this capability. For example, an MRP application may use this BOD to ask for information from a Order
          Management application, or a Plant Data Collection application may also use this BOD to request information from
          a Order Management application. This may als happen across business parties. This BOD does not usually cause
          updates to occur. </xsd:documentation>
      </xsd:annotation>
    </xsd:element>
  - <xsd:complexType name="GetPurchaseOrderType">
    - <xsd:complexContent>
      - <xsd:extension base="BusinessObjectDocumentType">
        - <xsd:sequence>
          - <xsd:element type="GetPurchaseOrderDataAreaType" name="DataArea">
            - <xsd:annotation>
                <xsd:documentation source="http://www.openapplications.org/oagis/9">Is where the information that
                  the BOD message carries is provided, in this case GetPurchaseOrder. The information consists of a
                  Verb and one or more Nouns. The verb (Get) indicates the action to be performed on the Noun
                  (PurchaseOrder).</xsd:documentation>
              </xsd:annotation>
            </xsd:element>
          </xsd:sequence>
        </xsd:extension>
      </xsd:complexContent>
    </xsd:complexType>
  - <xsd:complexType name="BusinessObjectDocumentType">
    - <xsd:annotation>
        <xsd:documentation source="http://www.openapplications.org/platform/1">Is the schema based inheritance for all
          BODs. The logical model would also include the DataArea.</xsd:documentation>
      </xsd:annotation>
    - <xsd:sequence>
      - <xsd:element ref="ApplicationArea">
        - <xsd:annotation>
            <xsd:documentation source="http://www.openapplications.org/platform/1">Provides the information that an
              application may need to know in order to communicate in an integration of two or more business
              applications. The ApplicationArea is used at the applications layer of communication. While the integration
              frameworks web services and middleware provide the communication layer that OAGIS operates on top
              of.</xsd:documentation>
          </xsd:annotation>
```

How BOD's are Assembled



OAGIS V10 Nouns List (1 of 2)

1. ActualLedger
2. AllocateResource
3. *BatchCertificateOfAnalysis*
4. BOM
5. BudgetLedger
6. CarrierRoute
7. Catalog
8. ChartOfAccounts
9. CommercialInvoice
10. Configuration
11. ConfirmWIP
12. CostingActivity
13. Credit
14. CreditStatus
15. CreditTransfer
16. CreditTransferIST
17. CurrencyExchangeRate
18. CustomerPartyMaster
19. DebitTransfer
20. DebitTransferIST
21. DispatchList
22. EmployeeWorkSchedule
23. EmployeeWorkTime
24. EngineeringChangeOrder
25. EngineeringWorkDocument
26. Field
27. *FreightInvoice*
28. HazardousMaterialShipmentDocument
29. InspectDelivery
30. InventoryBalance
31. InventoryConsumption
32. InventoryCount
33. Invoice
34. InvoiceLedgerEntry
35. IssueInventory
36. *ItemCertificateOfAnalysis*
37. ItemMaster
38. ItemNonconformance
39. JournalEntry
40. Location
41. LocationService
42. MaintenanceOrder
43. MatchDocument
44. MergeWIP
45. MoveInventory
46. *MoveProduct*
47. *MoveProductForecast*
48. MoveWIP
49. OnlineOrder
50. OnlineSession
51. Operation

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OAGIS V10 Nouns List (2 of 2)

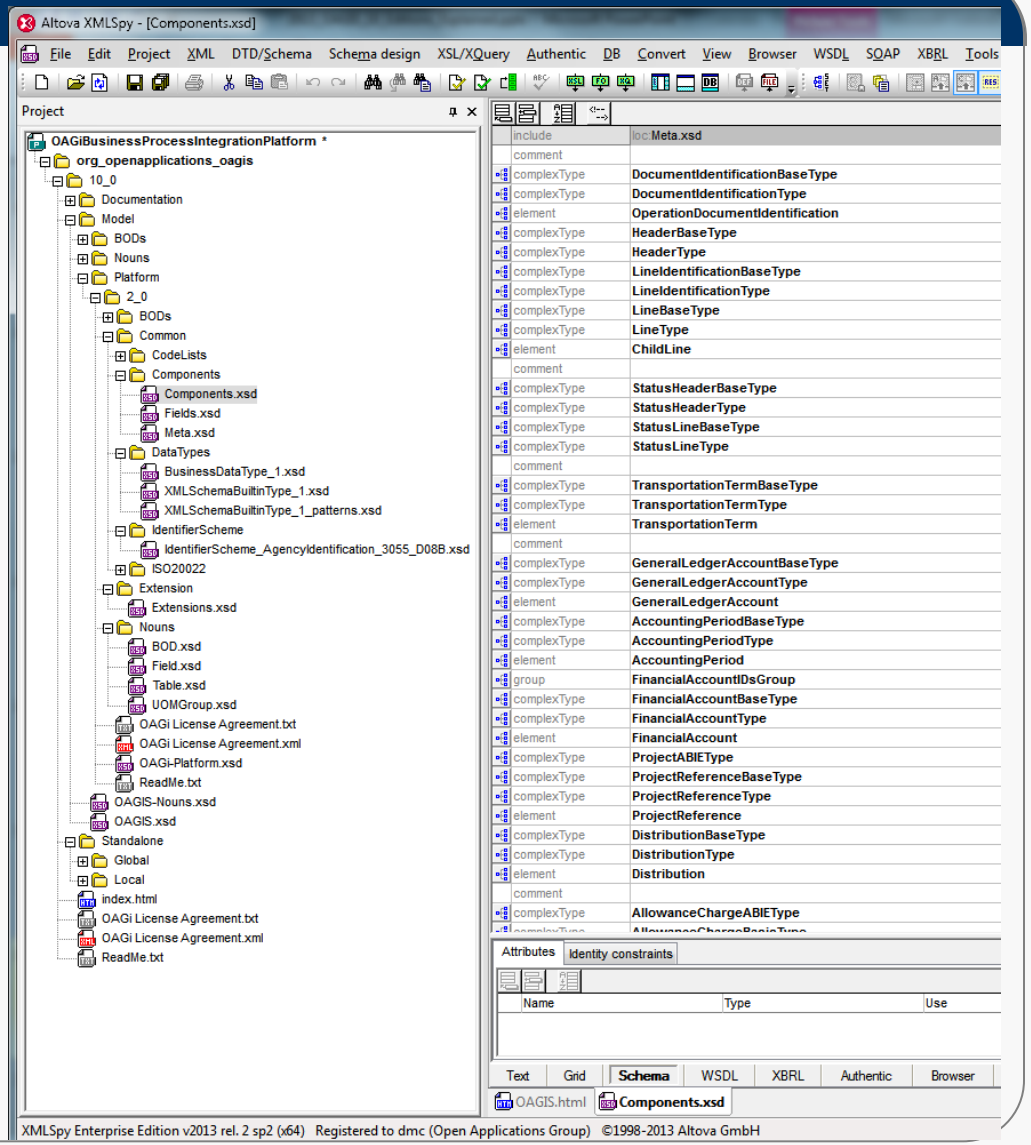
52. Opportunity
53. PartyMaster
54. PartyScreen
55. PartyScreenResponse
56. Payable
57. PaymentStatus
58. PaymentStatusIST
59. Personnel
60. PickList
61. PlanningSchedule
62. PriceList
63. ProductAvailability
64. ProductionOrder
65. ProductionPerformance
66. ProductionSchedule
67. ProjectAccounting
68. ProjectMaster
69. PurchaseOrder
70. Quote
71. Receivable
72. ReceiveDelivery
73. ReceiveItem
74. RecoverWIP
75. RemittanceAdvice
76. RequireProduct
77. Requisition
78. RFQ
79. RiskControlLibrary
80. Routing
81. SalesLead
82. SalesOrder
83. SequenceSchedule
84. Shipment
85. ShipmentSchedule
86. ShipmentUnit
87. ShippersExportDeclaration
88. ShippersLetterOfInstruction
89. SplitWIP
90. SupplierPartyMaster
91. Table
92. UOMGroup
93. WarehouseShippingAdvice
94. WarehouseShippingOrder
95. WarrantyClaim
96. WIPStatus

OAGIS Verbs

- Acknowledge
- Cancel
- CancelAcknowledge
- Change
- ChangeAcknowledge
- Confirm
- Get
- Load
- LoadResponse
- Notify
- Post
- PostAcknowledge
- Process
- Show
- Sync
- SyncResponse

Libraries in the Enterprise Edition

- Provides the capability to provide multiple expressions of OAGIS for your organization
- Provides the ability to manage your Canonical at this level
- Noun library and the individual component libraries we use to build the Standard Edition
- Code List and Data Type Libraries
- Provides the capability to make your extensions at this level
- Provides the capability to add your own components at the level



OAGIS Enterprise Version Libraries

Developer BODs

Nouns

Code Lists

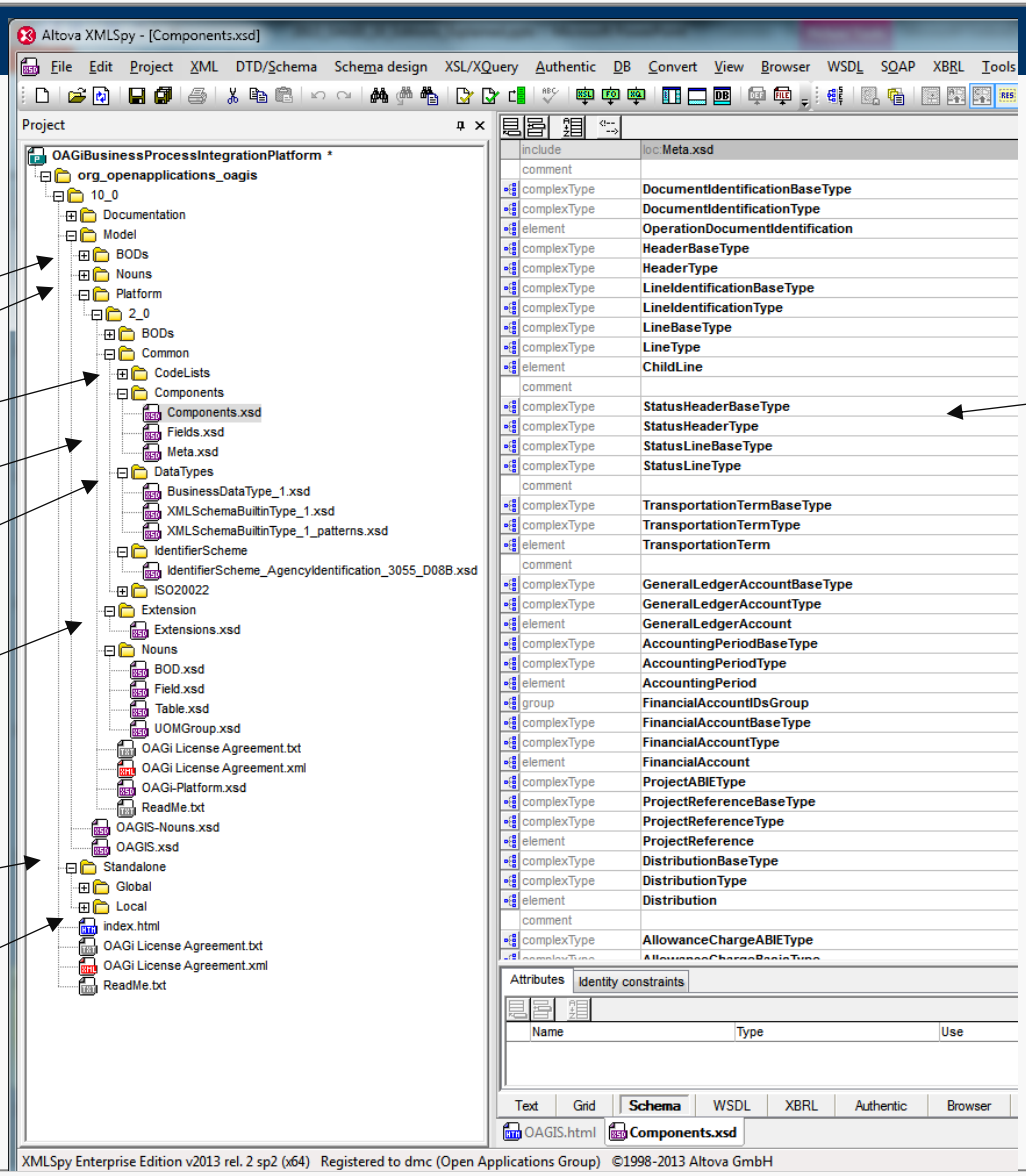
Component Libraries

Data Types

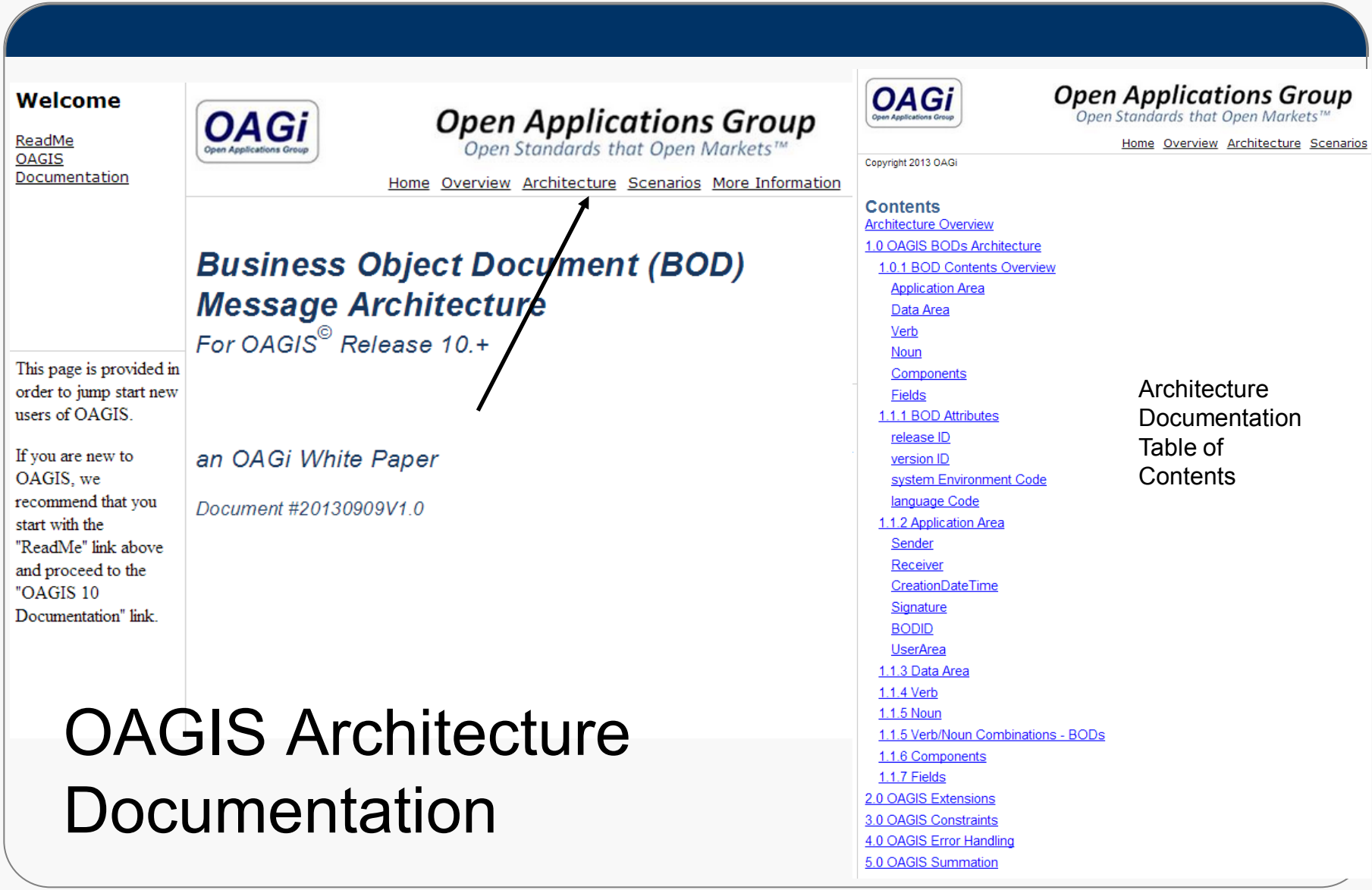
Enhanced Extension Mechanism

Standalone BODs

Enhanced Documentation



Components Library



OAGIS Architecture Documentation

Scenario Example

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Home Overview Architecture Scenarios More Information

Scenario 47 - Full Cycle Purchasing

47.0 Overview

Scenario #47 describes the integration of full cycle purchasing of inventory goods through the interface points between buyer and supplier systems.

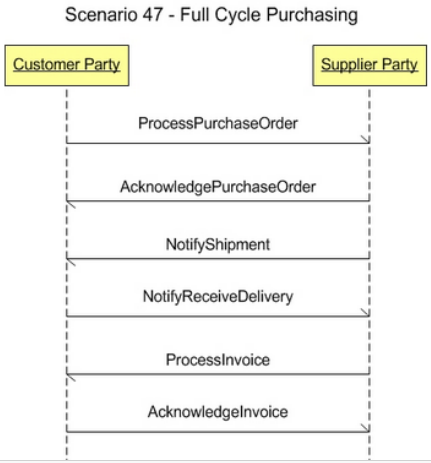
The purpose of this scenario is to enable the visualization of the participants in the process and the dialogs between them for this specific integration. This scenario is not meant to be the only model for integrating general ledger applications to a budget applications. This is simply one model that may be used to guide one's own integration efforts.

The scenario diagram below shows an integration that involves a buyer with a purchasing system, receiving system, and an accounts payable system interacting with the supplier side which consists of an order management system, a shipping system, and a billing system. Typically the buyer places an order through their purchasing system which then interacts with the seller's order management system wherein the order is acknowledged. The inventory system fulfills the order internal to the seller and the shipping system notifies the buyer that the shipment has been made by the buyer's system. The receiving system receives the shipment and the seller's billing system issues an invoice to the buyer's system.

47.1 Scenario Diagram

The scenario below contains the participants involved in the interaction, the dialog flows or conversation between them, certain assumptions about the sequence of events, and assumptions about the technical approach, for example, publish and subscribe.

This is a model to be used as a design recommendation, not a required approach.



OAGIS Scenarios by Process 1/3

Customer Service Scenarios
31 - Customer Service Integration, Field Service, No Returns

Engineering Scenarios
34 - Engineering Change Scenario

ERP Scenarios
35 - ERP to Finite Scheduling and MES

Financial Scenarios
01 - General Ledger To SubLedger
02 - General Ledger To Budget
45 - Sub Ledgers to General Ledger - GL Actuals

Generic Information Scenarios
50 - Product Data Management Collaboration
51 - Location Services
52 - Sarbanes Oxley Data Exchange

Human Resources Scenarios
11 - Human Resources to Manufacturing
12 - Basic Purchase Order Process
13 - Plant Data Collection / Warehouse Management/Cycle Counts

Invoicing Scenarios
24 - Invoice Matching, Matching in Purchasing, Invoices entered in Purchasing
25 - Invoice Matching, Matching in Accounts Payable

Manufacturing Scenarios
21 - Manufacturing to Purchasing
22 - Manufacturing with Available to Promise to Order Management
23 - Manufacturing to Order Management Financials with Manufacturing for Engineer to Order and Configure to Order
41 - Forecast Exchange - Update
42 - Production to Manufacturing Execution System
43 - Production to standalone MES
64 - Item Nonconformance

OAGIS Scenarios by Process 2/3

Mid-Market Scenarios
54 - Mid Market Order to Cash Procure to Pay

Order Scenarios
03 - Order Management to Accounts Receivable
04 - Order Management to Credit Management to Accounts Receivable
05 - Order Management to Accounts Receivable and General Ledger
06 - Order Management with Billing to Accounts Receivable

Process Specialization Scenarios
55 - High Tech Procure to Pay
56 - High Tech Invoicing
57 - High Tech Forecasting
59 - High Tech Logistics - Direct Ship Model
60 - High Tech Logistics - Standard VMI With Outsourced - Customer Agent
61 - High Tech Logistics - Customer Operated Hub
62 - High Tech Logistics - Dynamic VMI - Supplier Operated
63 - High Tech Logistics - Dynamic VMI With Outsourced Supplier Agent
58 - Metals Industry Order to Cash Procure to Pay

Purchasing Scenarios
07 - Purchasing to Accounts Payable to General Ledger
08 - Purchasing to Accounts Payable to General Ledger Posting from Purchasing
12 - Basic Purchase Order Process
47 - Full Cycle Purchasing

Project Management Scenarios
09 - Project Accounting Synchronization
10 - Feeder Applications to Project Accounting

Plant / Warehouse Data Collection Scenarios
13 - Plant Data Collection / Warehouse Management/Cycle Counts
14 - Plant Data Collection / Warehouse Management / Issues
15 - Plant Data Collection / Warehouse Management / Transfers
16 - Plant Data Collection / Warehouse Management / Receipts
17 - Plant Data Collection / Warehouse Management / Production Orders
18 - Plant Data Collection Work In Process
19 - Plant Data Collection / Warehouse Management / Shipping
20 - Plant Data Collection / Warehouse Management / Time and Attendance

OAGIS Scenarios by Process 3/3

Sales Process Scenarios

26 - Synchronize Sales Orders for Shipping
27 - Sales Force Automation to Order Management, Updating Orders
28 - Sales Force Automation to Order Management, Inquiry of Orders
29 - Sales Force Automation to Order Management and Shipping
39 - Request for Quote and Quote Exchange
40 - Request for Quote and Quote Exchange - Through an Intermediary
48 - Sales Lead
49 - Sales Opportunity

Supply Chain Integration Scenarios

30 - Supply Chain Integration
37 - Catalog and Price List Exchange
38 - Unit of Measure Exchange

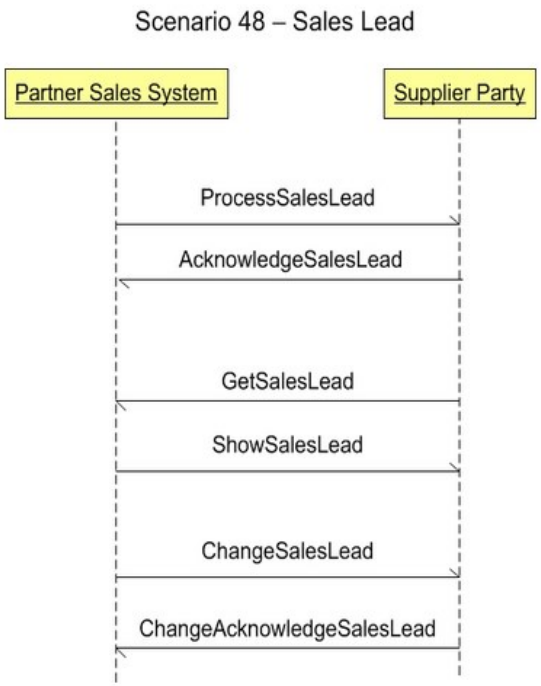
Warehousing Scenarios

53 - Inventory Visibility

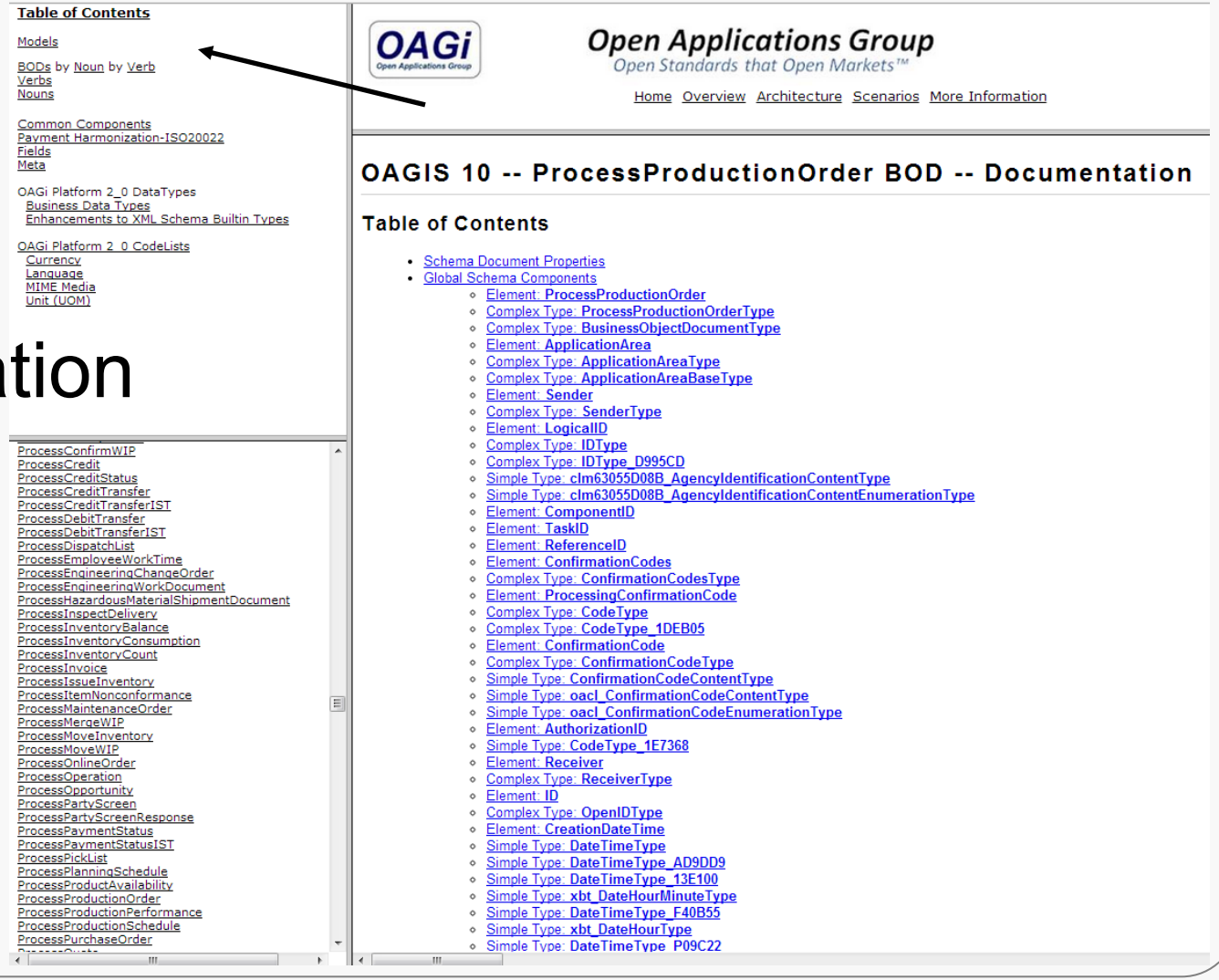
48.1 Scenario Diagram

The scenario below contains the participants involved in the interaction, the dialog flows or the sequence of events, and assumptions about the technical approach, for example, publi

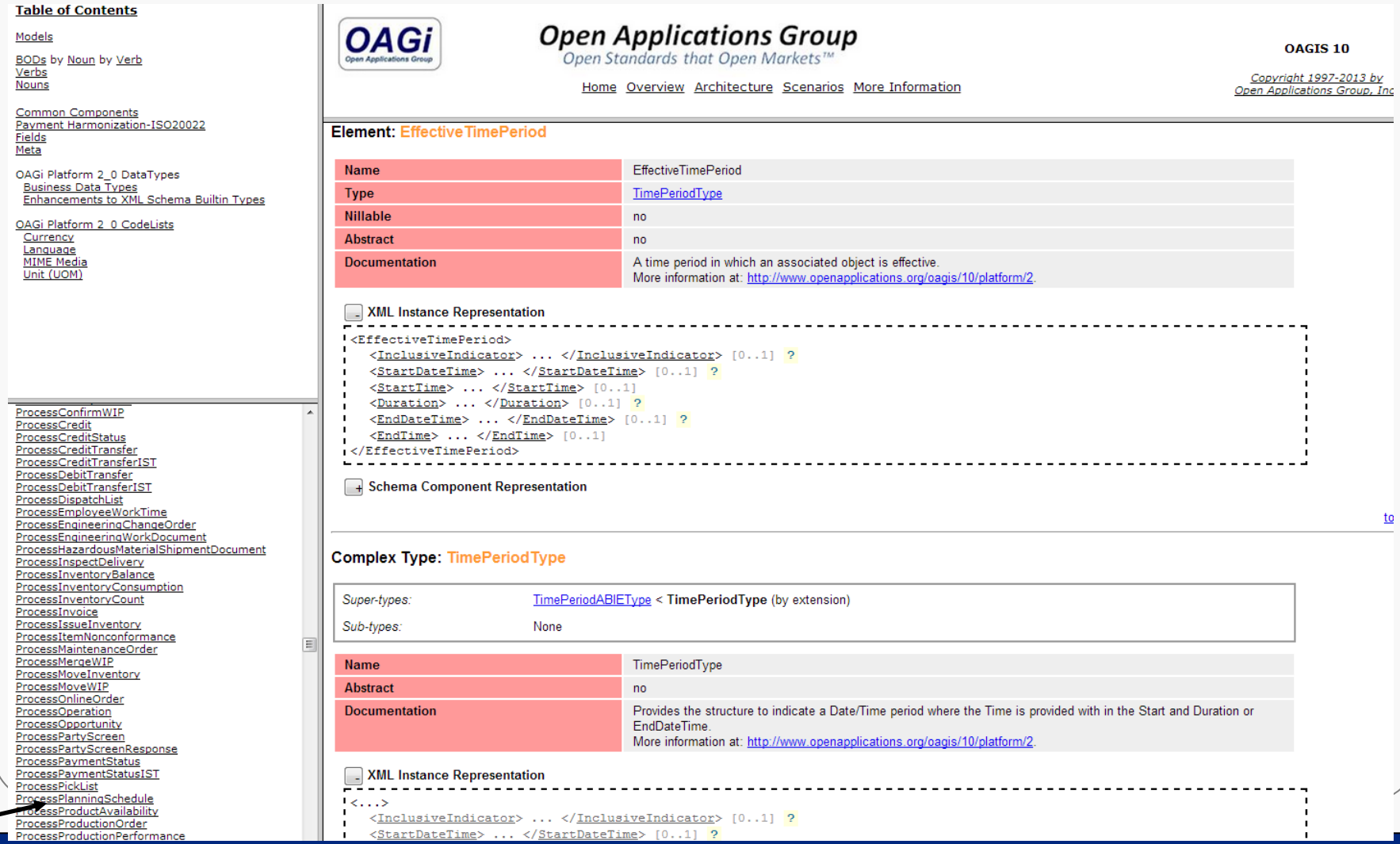
This is a model to be used as a design recommendation, not a required approach.



Detailed Enhanced HTML Documentation



Detailed Enhanced HTML Documentation



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Unit (UOM)

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ProcessCreditStatus
ProcessCreditTransfer
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ProcessInvoice
ProcessIssueInventory
ProcessItemNonconformance
ProcessMaintenanceOrder
ProcessMergeWIP
ProcessMoveInventory
ProcessMoveWIP
ProcessOnlineOrder
ProcessOperation
ProcessOpportunity
ProcessPartyScreen
ProcessPartyScreenResponse
ProcessPaymentStatus
ProcessPaymentStatusIST
ProcessPickList
ProcessPlanningSchedule
ProcessProductAvailability
ProcessProductionOrder
ProcessProductionPerformance

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OAGIS 10

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Element: EffectiveTimePeriod

Name	EffectiveTimePeriod
Type	TimePeriodType
Nillable	no
Abstract	no
Documentation	A time period in which an associated object is effective. More information at: http://www.openapplications.org/oagis/10/platform/2.

XML Instance Representation

```
<EffectiveTimePeriod>
   <InclusiveIndicator> ... </InclusiveIndicator> [0..1] ?
   <StartDateTime> ... </StartDateTime> [0..1] ?
   <StartTime> ... </StartTime> [0..1]
   <Duration> ... </Duration> [0..1] ?
   <EndDateTime> ... </EndDateTime> [0..1] ?
   <EndTime> ... </EndTime> [0..1]
</EffectiveTimePeriod>
```

Schema Component Representation

to

Complex Type: TimePeriodType

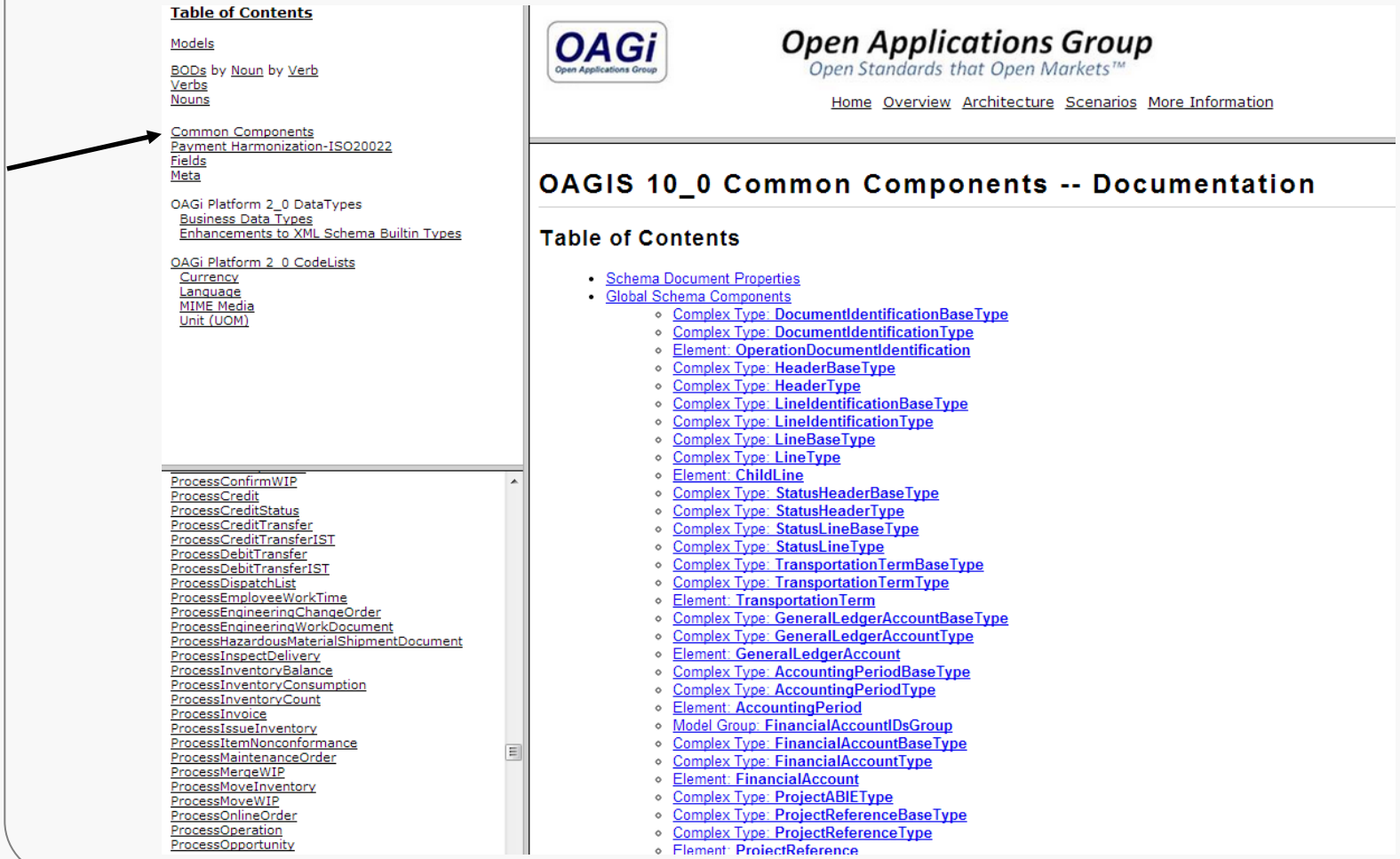
Super-types:	TimePeriodABIEType < **TimePeriodType** (by extension)
Sub-types:	None

Name	TimePeriodType
Abstract	no
Documentation	Provides the structure to indicate a Date/Time period where the Time is provided with in the Start and Duration or EndDateTime. More information at: http://www.openapplications.org/oagis/10/platform/2.

XML Instance Representation

```
<...>
   <InclusiveIndicator> ... </InclusiveIndicator> [0..1] ?
   <StartDateTime> ... </StartDateTime> [0..1] ?
```

Detailed Enhanced HTML Documentation



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ProcessOperation
ProcessOpportunity

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OAGIS 10_0 Common Components -- Documentation

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- Schema Document Properties
- Global Schema Components
  - Complex Type: **DocumentIdentificationBaseType**
  - Complex Type: **DocumentIdentificationType**
  - Element: **OperationDocumentIdentification**
  - Complex Type: **HeaderBaseType**
  - Complex Type: **HeaderType**
  - Complex Type: **LineIdentificationBaseType**
  - Complex Type: **LineIdentificationType**
  - Complex Type: **LineBaseType**
  - Complex Type: **LineType**
  - Element: **ChildLine**
  - Complex Type: **StatusHeaderBaseType**
  - Complex Type: **StatusHeaderType**
  - Complex Type: **StatusLineBaseType**
  - Complex Type: **StatusLineType**
  - Complex Type: **TransportationTermBaseType**
  - Complex Type: **TransportationTermType**
  - Element: **TransportationTerm**
  - Complex Type: **GeneralLedgerAccountBaseType**
  - Complex Type: **GeneralLedgerAccountType**
  - Element: **GeneralLedgerAccount**
  - Complex Type: **AccountingPeriodBaseType**
  - Complex Type: **AccountingPeriodType**
  - Element: **AccountingPeriod**
  - Model Group: **FinancialAccountIDsGroup**
  - Complex Type: **FinancialAccountBaseType**
  - Complex Type: **FinancialAccountType**
  - Element: **FinancialAccount**
  - Complex Type: **ProjectABIEType**
  - Complex Type: **ProjectReferenceBaseType**
  - Complex Type: **ProjectReferenceType**
  - Element: **ProjectReference**

Technical Support of OAGIS

- Current versions of purchased current Editions come with technical support for one year which includes
  - Right to any upgrade that occurs during the year
  - Two free Trouble Tickets responded to within 3 – 5 days or two hours support
  - Support channel is email and phone
  - After two tickets are used, an organization can buy support on an hourly basis. Fees are below:
  - One ticket or one hour is US $230 for non-members
- For the second year and following years support may be purchased at a rate of from 50% of the current price of the all
  - Right to any upgrade that occurs during the year

Why OAGIS 10.0 Enterprise Edition?

- Enables your enterprise to more fully leverage the OAGIS architecture and component libraries
- Supports smaller artifacts for Mobile and Cloud API development
- Supports SOA deployment easier and lest costly
- Supports Web Services better, faster
- Supports extensions and restrictions more easily
- More easily adapted by software companies as product
- More easily customized in professional services engagements

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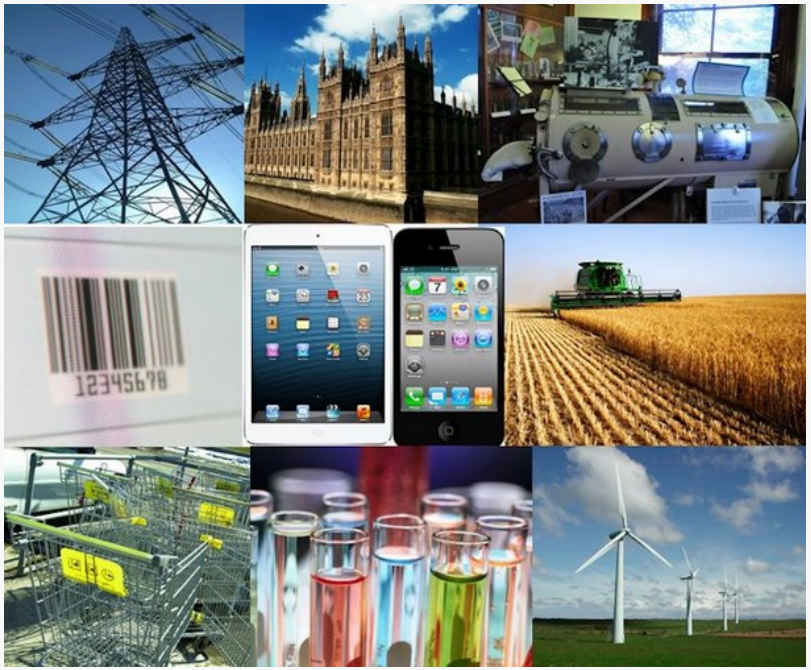

Thank you!
English

Благодарю!
Russian

Danke
German

Merci
French

ขอบคุณ
Thai

多谢
Simplified Chinese

多謝
Traditional Chinese

Grazie
Italian

धन्यवाद
Hindu

Terima kasih
Malay

شكراً
Arabic

Gracias
Spanish

Obrigado
Brazilian Portuguese

감사합니다
Korean

Kiitos
Finnish

ありがとうございました
Japanese

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