

Part 7 – VIENNA Add-In

Visualizing Inter-ENterprise Network Architectures

Research Studio Inter-Organisational Systems
Project Public Private Interoperability

Agenda

- Introduction
- Features of the VIENNA Add-In
- Demo

VIENNA Add-In

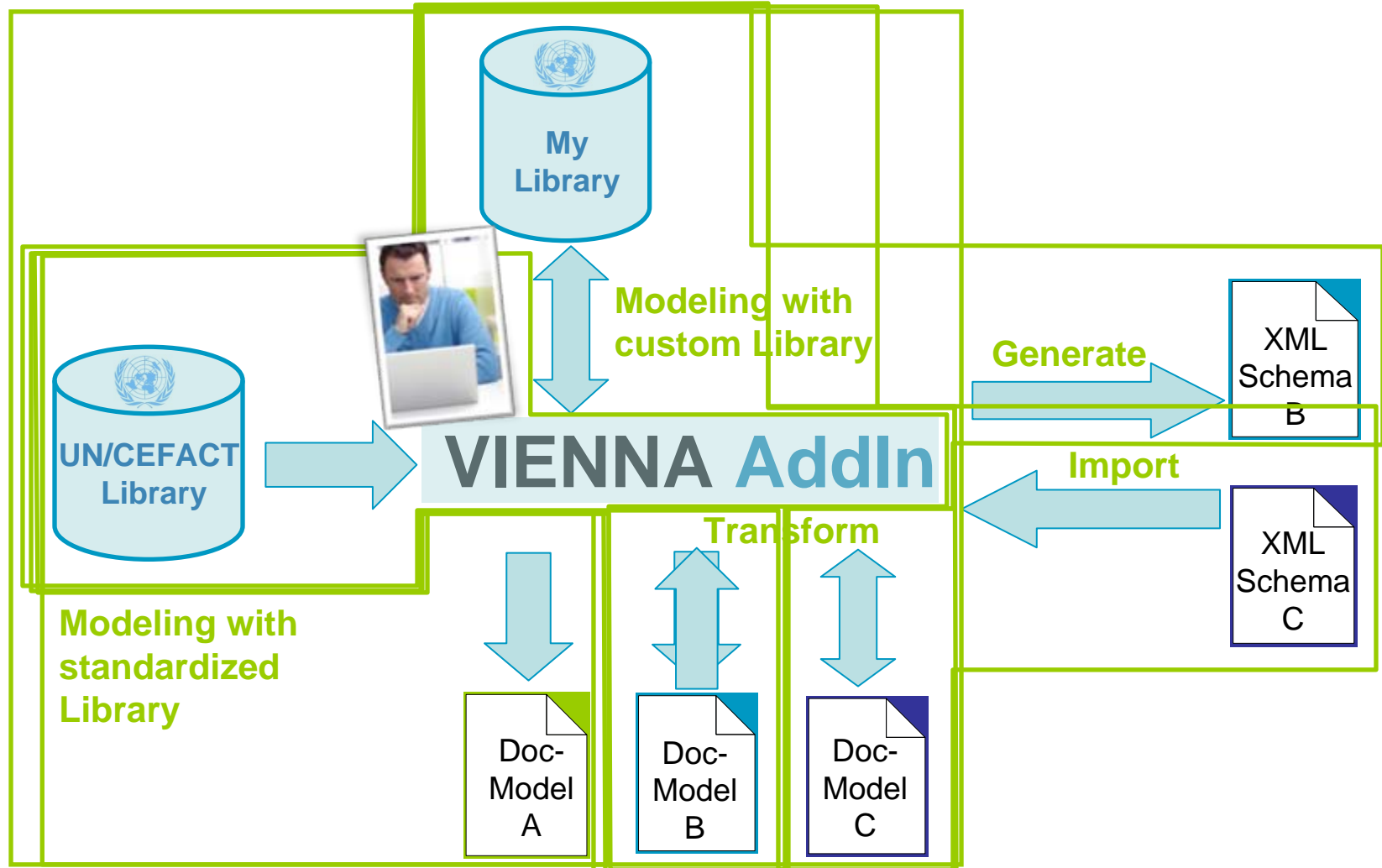
Visualizing Inter Enterprise Network Architectures

- Open-Source Projekt
- Entwickelt als Plugin für Enterprise Architect
- Toolsupport für UMM und CCTS
 - UML Profildefinition
 - Validierungsroutinen
 - Automatisierung von Arbeitsschritten
 - Import von Core Component Libraries
 - Generierung von XML Schema
- <http://vienna-add-in.googlecode.com>

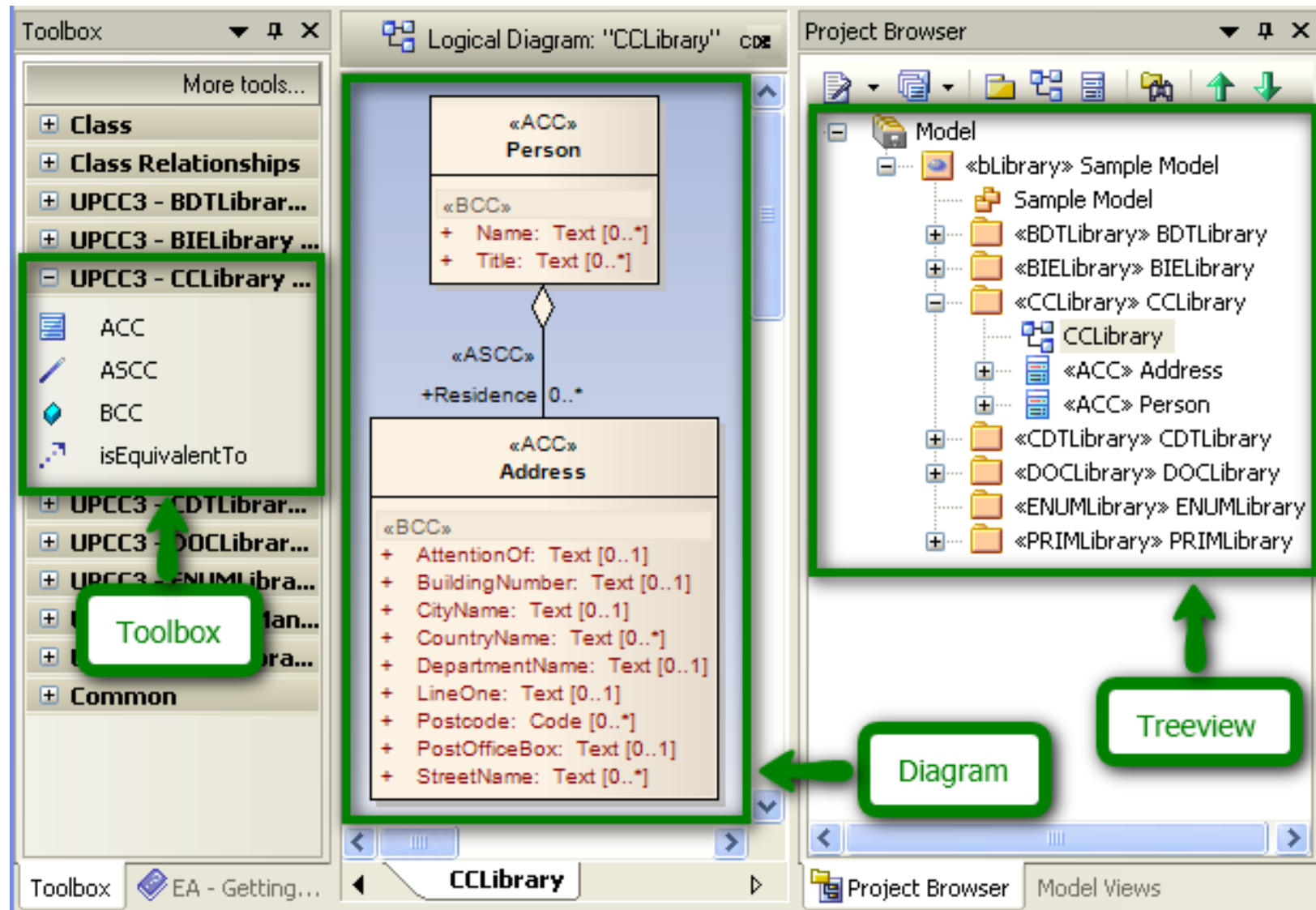
VIENNA AddIn

MODEL-DRIVEN B2B COLLABORATIONS

Tool Support for Business Document Engineering



VIENNA Add-In im Überblick

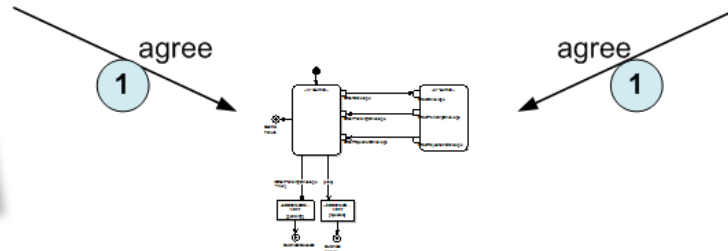




Käufer



Verkäufer



**UMM/UPCC
model**

```
<wsdl:portType
name="Buyer">
....
</wsdl:portType>
```

Buyer.wsdl + XSD

```
<process>
<partnerLinks/>
<variables/>
<sequence/>
</process>
```

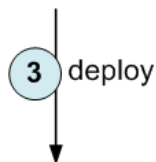
Buyer.bpel

```
<wsdl:portType
name="Seller">
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</wsdl:portType>
```

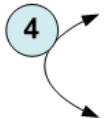
Seller.wsdl + XSD

```
<process>
<partnerLinks/>
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<sequence/>
</process>
```

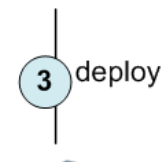
Seller.bpel



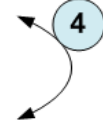
add
service
bindings



**Business Service
Interface Buyer**



add
service
bindings



**Business Service
Interface Seller**

Thank you for your attention

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<? Presentation status=**“questions”** ?>

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