USDL Examples

TEXO EcoCalculator as a Service Bundle

SAP Research November 2009

Customer



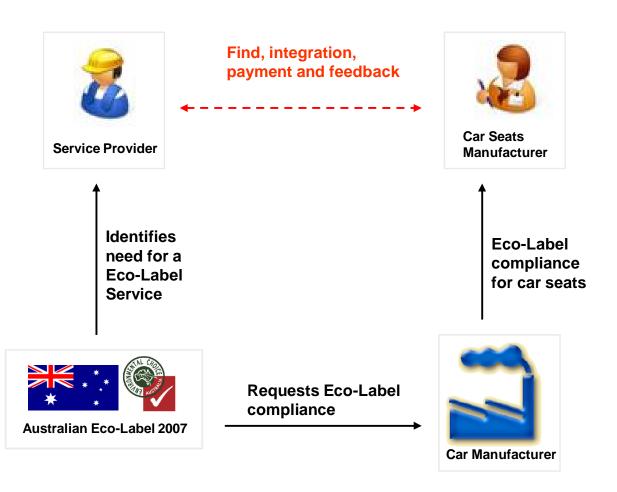
EcoCalculator Service



Storyline

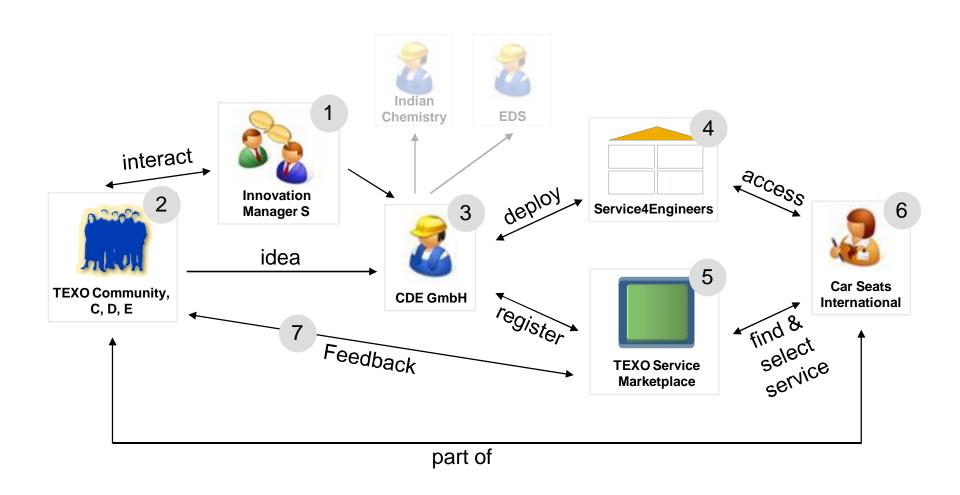
Formulation of the Problem: Story Example





Lead Business Scenario: Story Flow





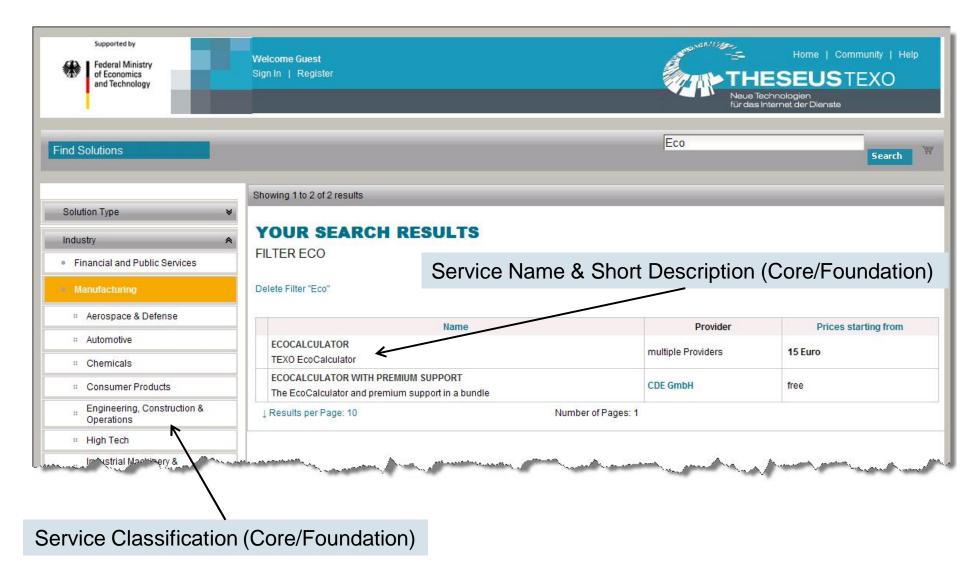
EcoCalculator Realization in USDL v3



Part 1 – Service Bundle

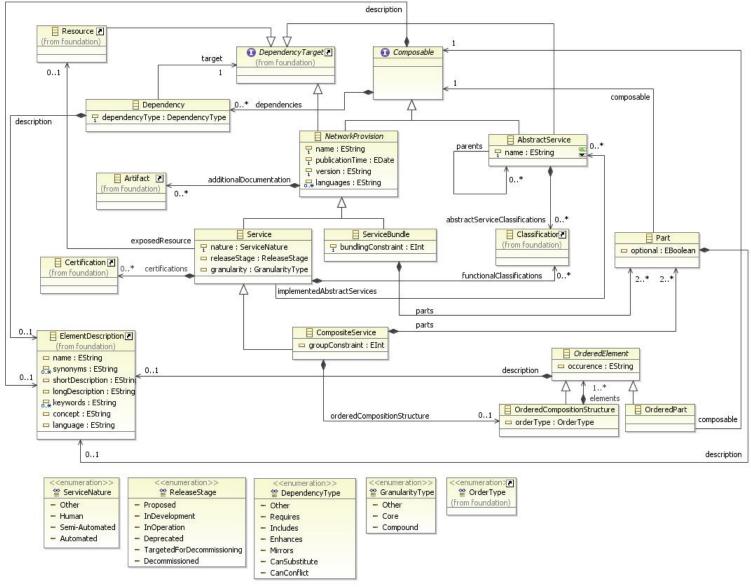
Service Overview TEXO Service Marketplace (Customer View)





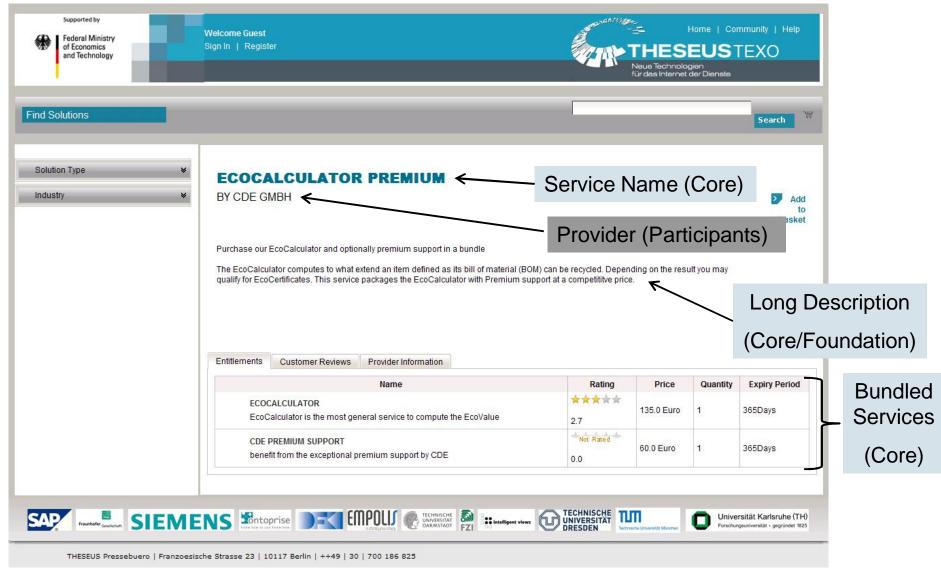
USDL Core Model





Definition of a Service Bundle TEXO Service Marketplace (Customer View)





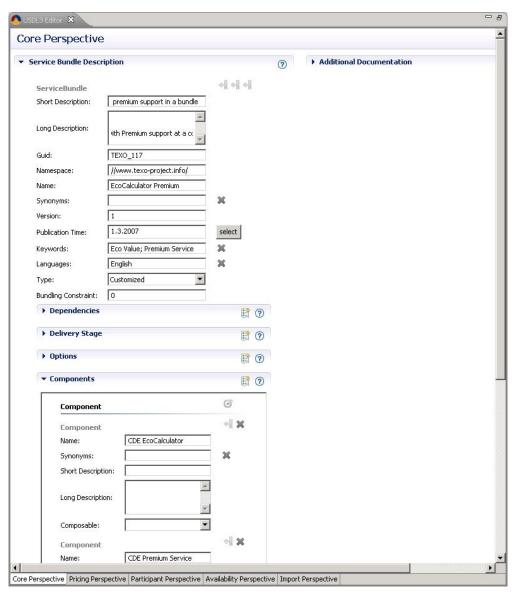
Definition of a Service Bundle TEXO Service Marketplace (Admin View)



Service Name (Core)	SERVICEBYPROVIDER CONFIGURATION Description ServiceByProvider Parameters Terms and Conditions
Abstract Service implemented (Core)	Name EcoCalculator Premium
Service Bundling (Core)	If this service is a master service, select the entitlements: Available Entitlements EcoCalculator Premium Copy all COE Premium CODE Premium August Copy Remove Remove All Expiry Period of Master-Service: 385 Days
Price Component (Pricing)	Price: 0.0
Short & Long Description (Core/Foundaton)	Short Description: Purchase our EcoCalculator and optionally premium support in a bundle Long Description: B / U Asc S S S C Format Font size A The EcoCalculator computes to what extend an Item defined as its bill of material (BOM) can be recycled. Depending on the result you may qualify for EcoCertificates. This service packages the EcoCalculator with Premium support at a competitive price.

Service Bundle - Core USDL





EcoCalculator Realization in USDL v3



Part 2 – Individual Service

Contained Concrete Service – Core TEXO Service Marketplace (Consumer View)

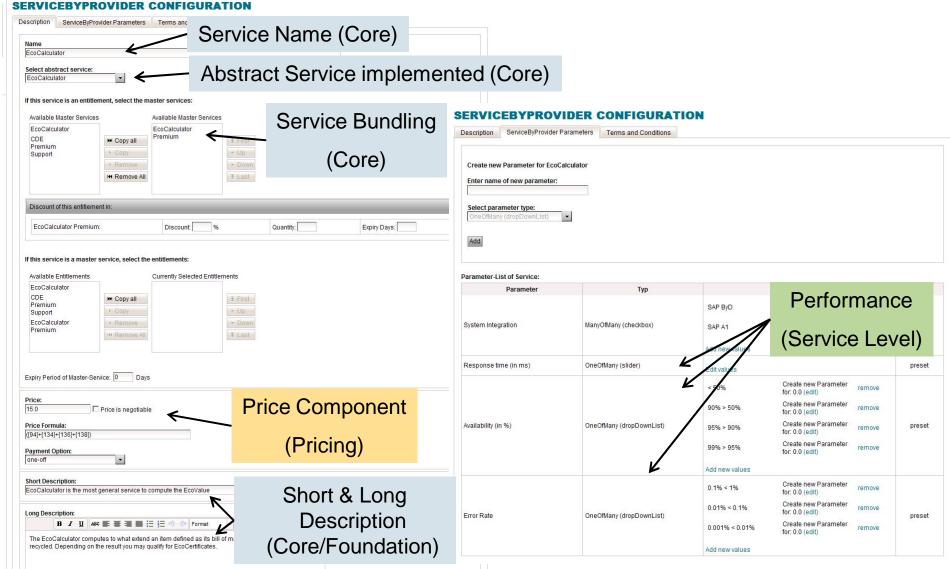


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	System Integration *	☐ SAP ByD ☐ SAP A1	
	Response time (in ms) *	20000	
	Availability (in %) *	90% > 50%	
	Error Rate *	0.1% < 1%	
	mandatory		
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Performance (Service Level)

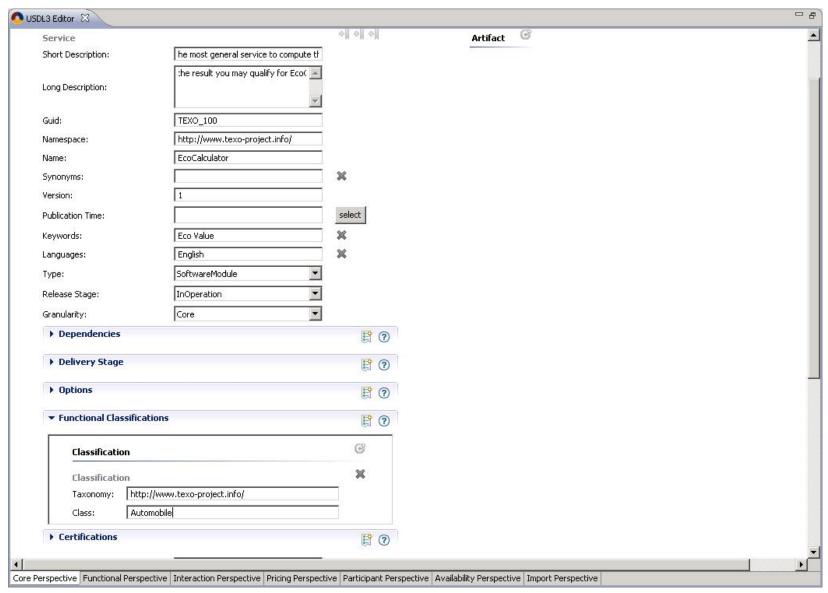
Concrete Service – Core Description TEXO Service Marketplace (Admin View)





Concrete Service - Core USDL





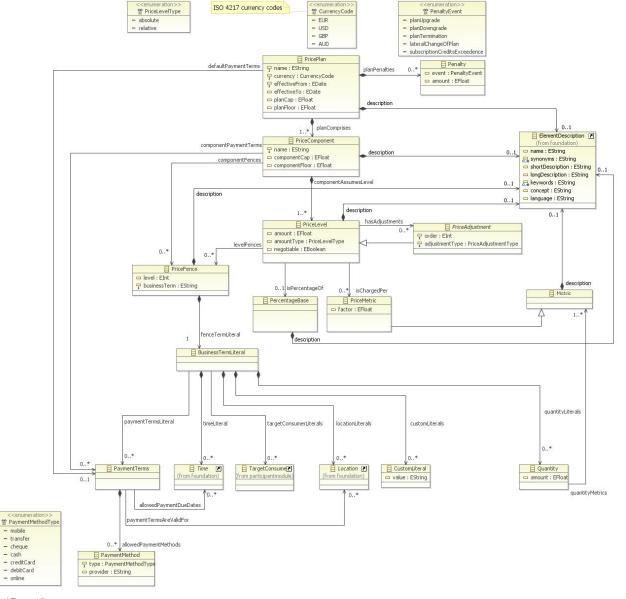
USDL Pricing Model (draft)

- transfer

- cheque

- cash

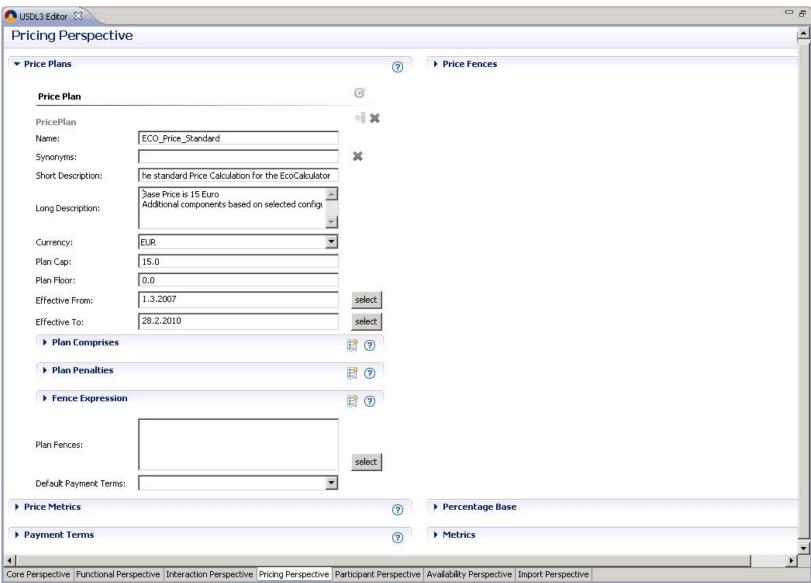




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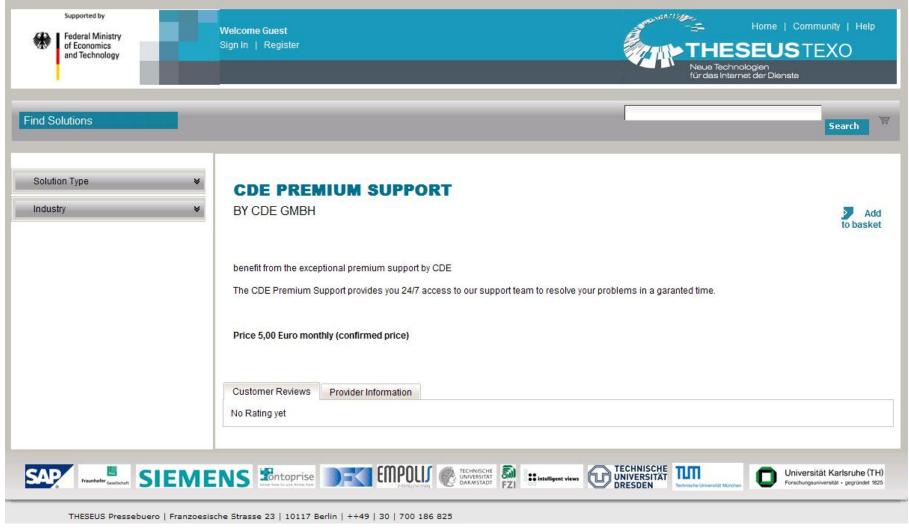
Concrete Service – Pricing USDL





Contained Concrete Service – Core TEXO Service Marketplace (Consumer View)





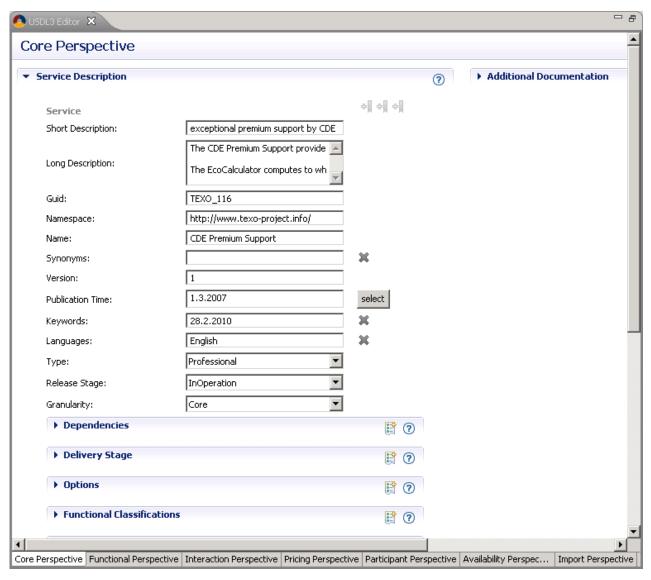
Contained Concrete Service - Core TEXO Service Marketplace (Admin View)



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CDE Premium Support						
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Support	√ Remove					
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Concrete Service - Core USDL





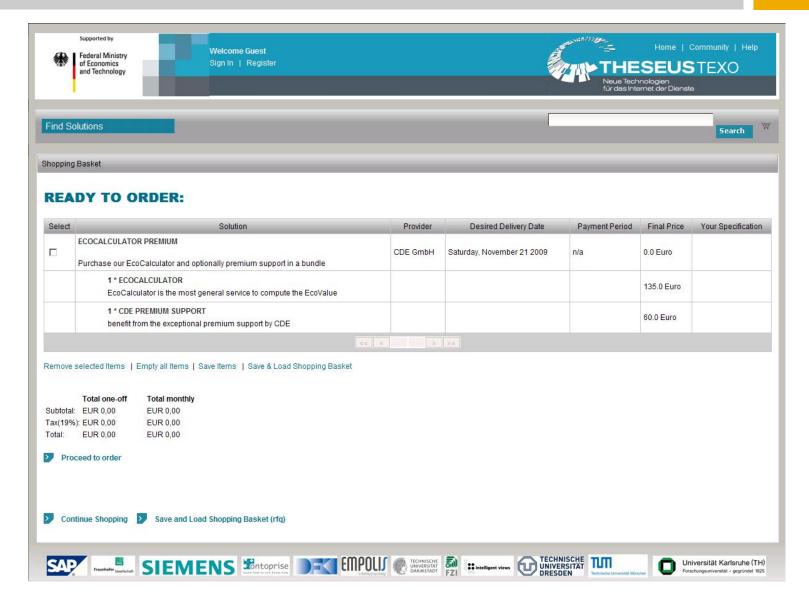
Concrete Service – Pricing USDL



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PricePlan		Ф Ж	
Name:	CDE Premium Service Price		
Synonyms:		×	
Short Description:	notice: monthly payment		
Long Description:			
Currency:	EUR		
Plan Cap:	15		
Plan Floor:	15		
Effective From:		select	
Effective To:		select	
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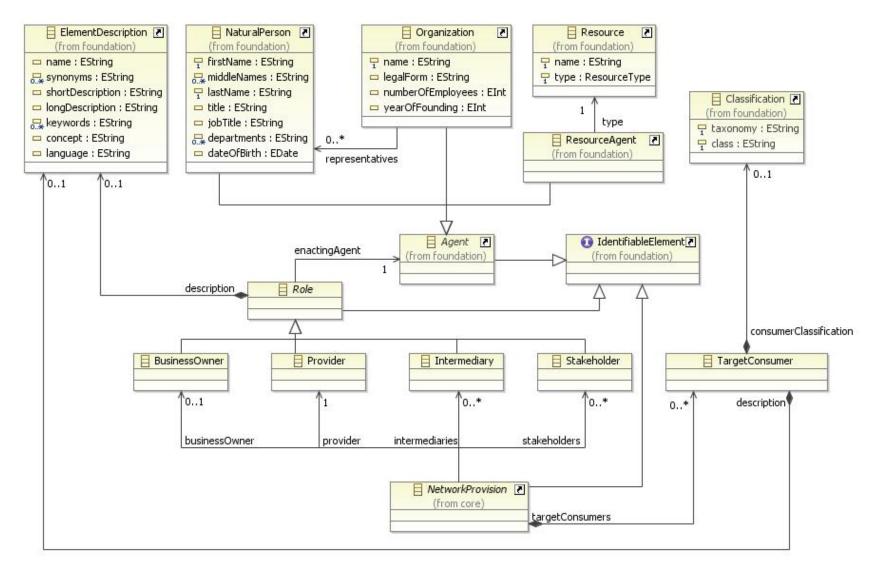
Shopping Cart TEXO Service Marketplace (Consumer View)





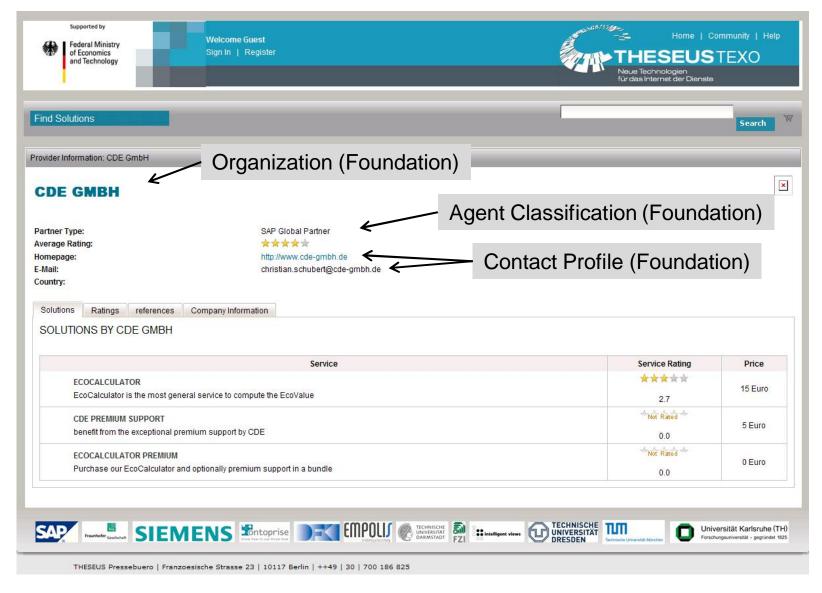
USDL Participants Model





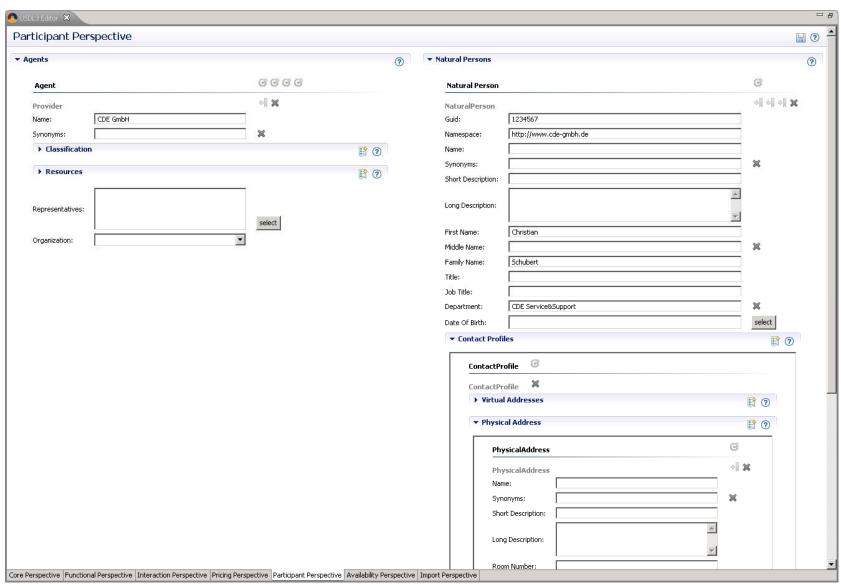
Concrete Service – Participants TEXO Service Marketplace (Consumer View)





Concrete Service - Participant Perspective USDL





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