

Allianz Global Corporate & Specialty SE

Front Office Transformation

AGCS Leverages Pega 7 to Renew
Front Office Applications

Walter Rieger
Munich Nov. 19th 2015

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Allianz Global Corporate & Specialty SE

An Overview

We are one of the few specialist corporate insurers with a genuine global market presence who can provide “one carrier” insurance solutions across the whole spectrum of corporate and specialty risks.

- Diversified product portfolio
- Wide range of complementary services, including specialist non-traditional risk transfer solutions provided by our subsidiary ART
- Financial strength: €5.4 billion GWP (2014)*
- Global reach: integrated in the Allianz network of more than 160 countries worldwide
- Extensive international experience: manages some 2,300 International Insurance Programs
- More than 3,600 dedicated employees

Product lines

Alternative Risk Transfer



Aviation



Energy



Engineering / Construction



Financial Lines



Global Programs



Liability / Casualty



Marine



Property



Risk Consulting



Truly global

AGCS is a leader in satellite and space insurance through our SpaceCo team in Paris



- One global team of dedicated specialists in corporate and specialty risk
- Over 3,600 staff of more than 70 nationalities in core client locations
- Local experts supported by global resources
- Extensive multi-national experience, supporting clients in new markets worldwide
- One global carrier and culture with consistent processes and standards

The strongest network



- AGCS teams in 29 key countries
- Allianz's own offices in 70 countries
- A combined Allianz and partner network in over 160 countries
- Specialists in global programs: some 2,300 programs active (as of March 2015)
- Rapid response capability for urgent and catastrophic claims worldwide

AGCS presence in

Australia • Austria • Belgium • Brazil •
Canada • Denmark • Dubai • Finland •
France • Germany • Hong Kong •
India • Ireland • Italy • Japan • Mexico
• Myanmar • New Zealand • Norway •
Portugal • Russia • Singapore • South
Africa • Spain • Sweden • Switzerland
• The Netherlands • United Kingdom •
United States

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Problem Statement and Project Objectives

Problem Statement

1. Moderate transparency on Underwriting relevant data
2. Data inconsistencies within Underwriting systems landscape
3. Inefficiencies in data entry because of significant re-keying efforts due to low integrated Underwriting systems

Project Objectives

1. Increased transparency and faster response time to clients by having a central view on client and submission data
2. Higher data quality and less reconciliation efforts having one end-to-end user environment
3. Time efficiency gains by reducing re-keying efforts through an integrated workflow

Why Pega?



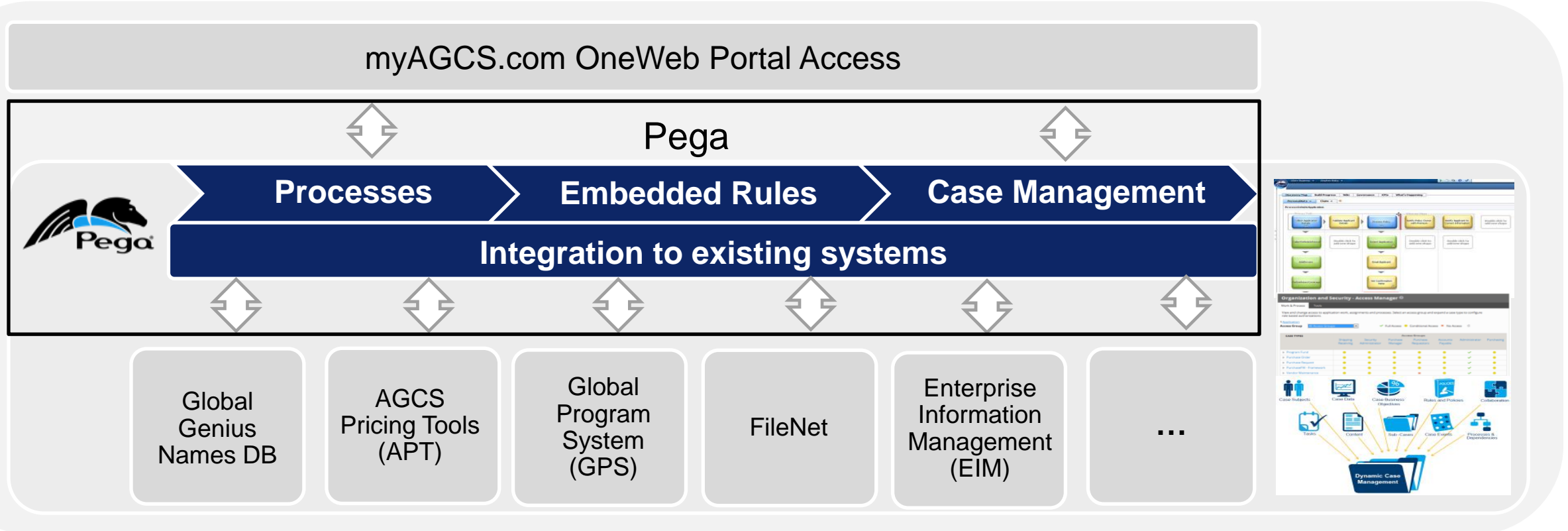
Background on Solution Definition

1. Solution assessment shortlisted Pega, MGM Cosmo, DuckCreek and IBM Case Manager
2. RfP with the four short listed solution providers
3. Joint decision of Program Management, Project Sponsor, AGCS Board and Allianz Group was made to go ahead with Pega as strategic AGCS Front Office platform.

Reasoning

1. Pega products allow for rapid module deployment with agile development approach plus it is highly flexible and scalable
2. Strong product and service orientation with broad client base and low default risk
3. Assessment conducted by project team showed no technical and functional nor commercial weaknesses
4. No other of the assessed solutions showed major technical or functional advantages compared to Pega
5. Several other Allianz projects with Pega initiated; very positive experience in Allianz US

Tool Selection – utilising Pega’s capabilities



We are not building a new standalone system but utilizing Pega’s off-the-shelf capabilities to integrate existing systems into one workflow environment

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Project Set-Up - CUBE Delivery Approach

Project Team Size

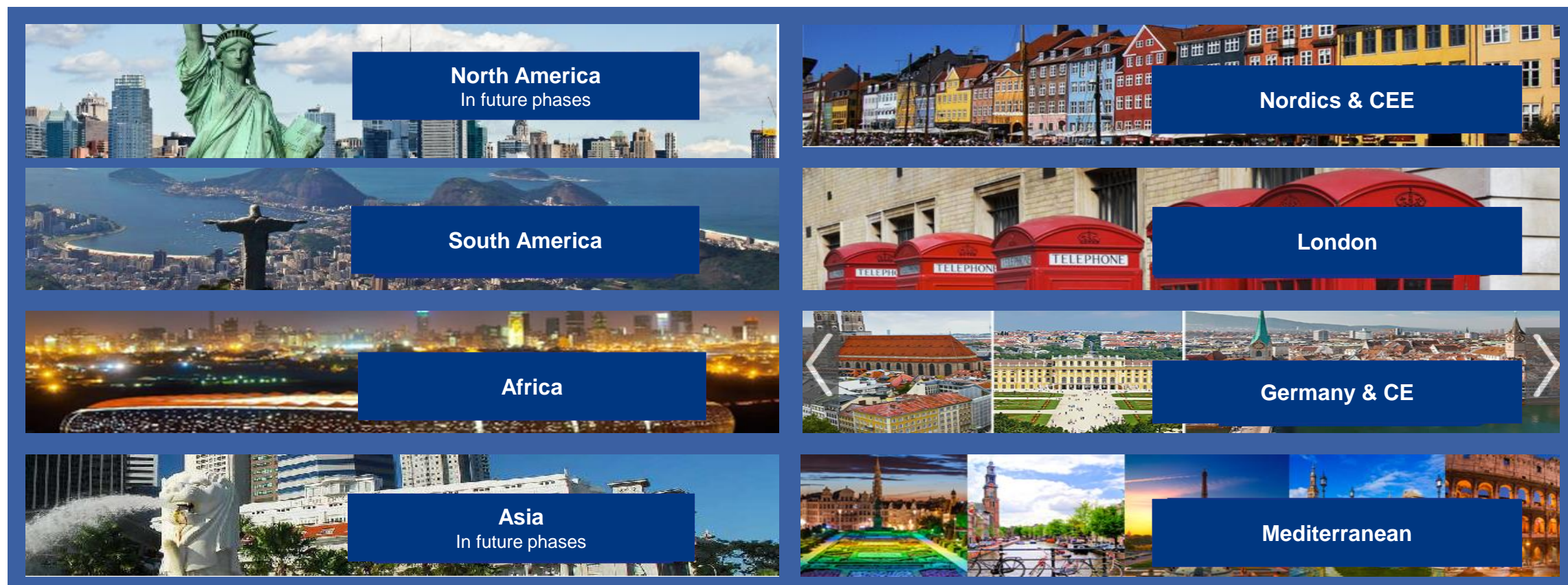
- Starting small: One PEGA based project, one Line of Business, not all functions to allow for learning in small scale
- Small team: Core team of ~ 20
- 1 LSA
- 3 – 5 Business Architects
- 5 – 7 Senior System Architects
- 2 – 4 SIT Testing Team
- 2 – 3 Process Analysts

Project Methodology & Scope

- Adaption of Pega Methodology to meet AGCS needs - Show & Tell were replaced by Test & Tell
- Strong support by the Business Sponsor for 80/20 approach
- Introduction of Agile delivery approach with releases every 3 month

Roll-out status

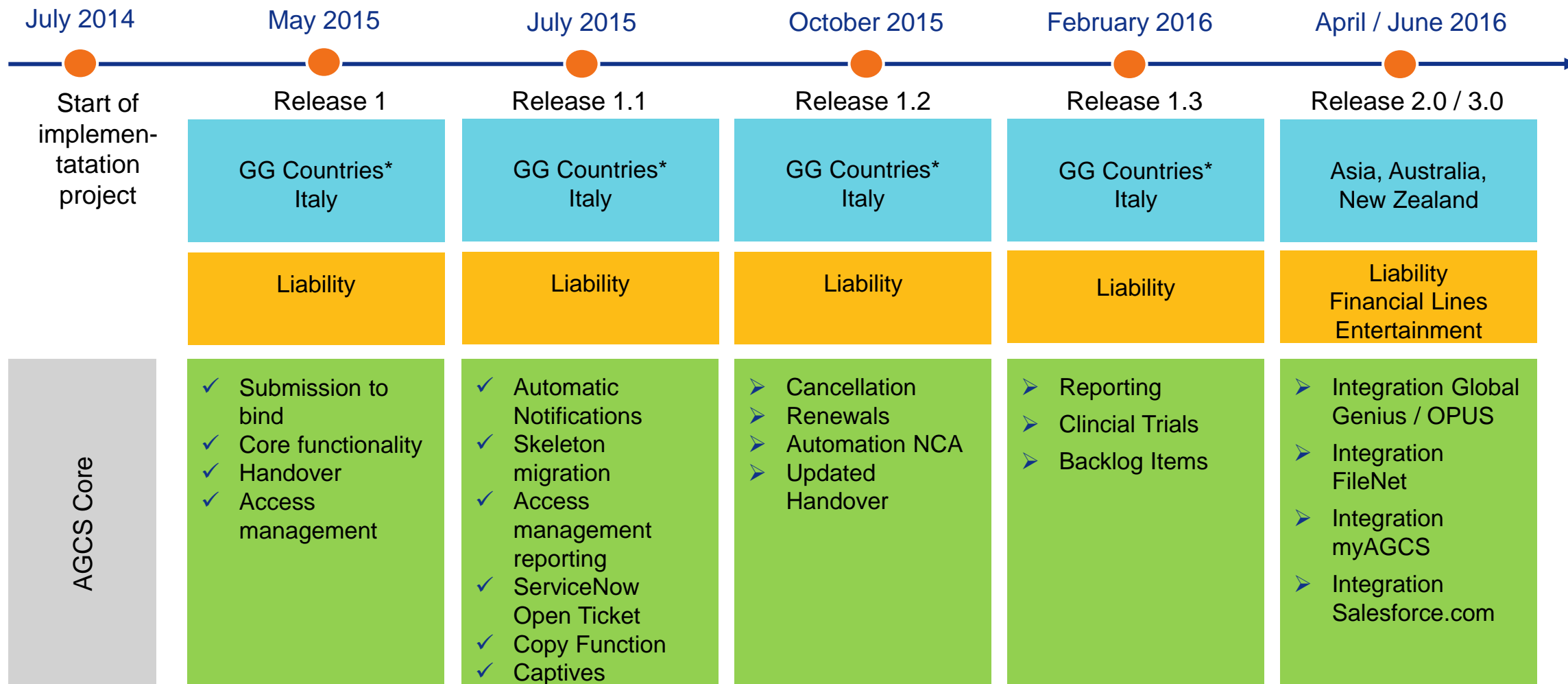
CUBE went live for Liability in 14 countries.



Austria, Belgium, Brazil, Denmark , Dubai, France, Germany, Italy, Netherlands, South Africa, Spain, Sweden, Switzerland, United Kingdom

CUBE is a journey

... adding Capabilities, Lines of Business and Geographies ...



*Global Genius Countries: Austria, Belgium, Brazil, France, Germany, Ireland, Dubai, Netherlands, Nordic, South Africa, Spain, Sweden, Switzerland, United Kingdom

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CUBE - Dashboard



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My WorkList

You are dealing with confidential information.

MY QUOTES

Due On	Client Name	Submission Descriptio..	Inception Date	Submission Reference	Quote ID	Step	
06.04.2015		Kraftwerk OHU	29.04.2015	DE111430	A-116	Initial Information	
06.04.2015		Kraftwerk OHU	29.04.2015	DE111430	A-117	Register Submission	
19.04.2015		New Submission NY	30.04.2015	NO111667	A-255	Underwriting Checks	
22.04.2015		Test Handover WR	29.04.2015	ME111744	A-360	Register Submission	
22.04.2015		Test Handover WR	29.04.2015	ME111744	A-390	Claims Data	
27.04.2015		IIP Gazprom	30.04.2015	NO111704	A-261	Initial Information	
11.05.2015		Test	10.05.2015	UK111923	A-510	APT Technical Pricing	
14.05.2015		New Submission WR	31.05.2015	UK111951	A-541	Register Submission	
				15.06.2015	UK112320	A-649	Program Structure
				30.06.2015	DE112369	A-665	Initiate Endorsement

INFORMATION AND APPROVAL CASES

Due On	Requestor	Client Name	Submission Description	Inception Date	Submission Reference	Task ID	Task Type
02.04.2015	--			29.04.2015	DE111430	R-21	Four Eyes Check
02.04.2015	Walter Rieger		29.04.2015	DE111430	R-75	Four Eyes Check	
20.04.2015	Walter Rieger		30.04.2015	NO111667	R-61	ARC Assessment	
21.04.2015	Walter Rieger		31.03.2015	UK111381	R-62	Referral	
	Walter Rieger		29.04.2015	DE111430	R-76	Information and Approval	

Register Submission

Client Name: _____
ID: A-117
Submission Reference: DE111430
Submission Currency: EUR

Submission
Underwriting Checks
Data Entry
Pricing
Underwriting Rationale
Quote
Bind
Handover

1
 Register Submission

2
 Allocate Responsible

3
 Domicile Check

4
 Duplicate Submissions

5
 Initial Information

6
 Notify Others

SUBMISSION

Submission Type*

New Business Renewal

Submission Received On*

Inception Date* UW Year

Line of Business*

AGCS Branch*

Country Received Submission

Submission Description

Quote Required By

INSURED *

Legal Name*

Name Code

Country*

Germany

[Show Details](#)

SOURCE

Submission Source*

BROKER

Legal Name*

Name Code

Country*

Germany

[Show Details](#)

INSURED ULTIMATE PARENT

Insured hierarchy details are not available. Please enter insured ultimate parent data manually:

Legal Name

Country

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Lessons Learned

PEGA Product and Services

- **Productivity** increase by PEGA BPM by 5 – 7 compared to standard development in construction - If you stick to OOTB!
- Client needs to build up PEGA Architecture, Development and Project Management capabilities to make full use of the productivity gain.
- Close cooperation between Business Analysts and System Architects.

Requirements and User Involvement

- **Strong end-user involvement** is time and effort consuming but paying back by mature product quality and high end user acceptance.
- PEGA SmartBPM proposed Show & Tell sessions proved to be too weak and were replaced by **Test & Tell sessions**, where user did not only see the system but worked with the system with real life test cases.
- Key challenge remains **requirement process**: Keeping the balance between structure and scope protection on the one hand and making use of PEGA “build for change” capabilities.

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Your contact

For further information please contact:

Walter Rieger

Principal Program Manager, Front Office Program
Organization & Business Transformation

E-Mail: walter.rieger@allianz.com

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