







Readiness Disentanglement Infra (DINN) at Nationale-Nederlanden

Bart Holsbergen
Enterprise Architect
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Nationale-Nederlanden is broadly positioned in the Dutch insurance market

Brands	Distribution	Products
	Intermediary / NN Internet, Call and Advisors / Direct channels of ING bank	Collective Pensions / Individual Life / Bank savings / income insurance / Retail and companies non-life insurance (Property/Casualty)
	Specialist intermediary	Disability Insurance for medical and business professionals
	Actuarial consultant firms	Consulting and administration services concerning pension funds
	Twenty offices	Risk- and insurance entrepreneurs to business and retail
Customers	<ul style="list-style-type: none"> • 2 million retail customers in non-life (property/casualty), mortgages and supplementary pension • 250.000 SME companies in non-life (property/casualty)- and income insurance and pensions • 280 Corporate employers and 1,3 million employees in pension 	
Assets	67 billion in assets from customers	

Readiness program DINN

2011 - 2013

Why?

- Requirements of the European Commissions for viability and fair competition
- ING announced in October 2009 that it will move towards a complete separation of its banking and insurance operations
- Insurance Strategic objectives:
 - focus on customers and distributors by providing exemplary products and service
 - continue improving performance and optimising returns and value.



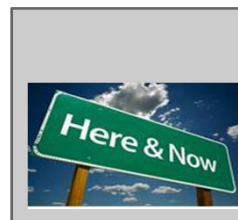
What?

- ING Bank and Insurance (America, EurAsia, Europe, IIM, Nationale-Nederlanden)
- NN Strategic objectives: Split Nationale-Nederlanden footprint from ING
- NN Scope:
 - 850+ business apps, 1200+ Platform Instances, 6 Offices, 3x Dual DC's, 7000+ Users, 1500+ print streams, 10.000+ Interfaces, 300+ External connections, 200+ TB Online Storage, 600+ TB Offline storage



When?

- Started Jan 2011 and will last up until Q2 2013
- In the mean time, expanding to other members of the Insurance

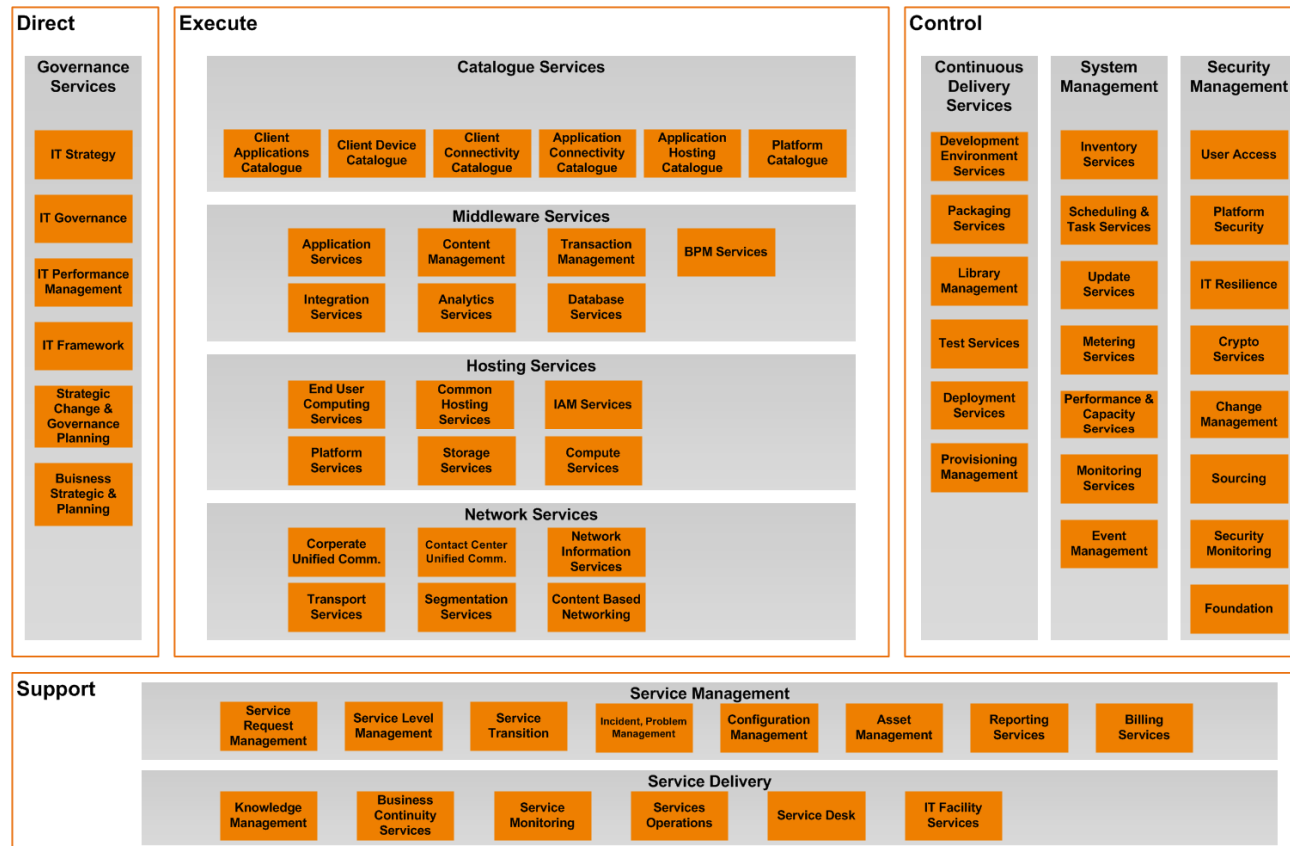


How?

- DINN Program defined – program management actively supported by line management sponsors, reporting to SteerCo
- As-is migration due to risks, benefits, costs and change calendar – Time2Market maintained
- No Hardware asset transfer, defining landing zone (X86), replatforming AIX > Linux, ZIP Migration "AS-IS"






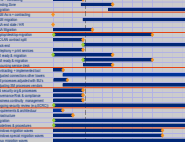

Business / enterprise technology model as driving architecture method for decisions



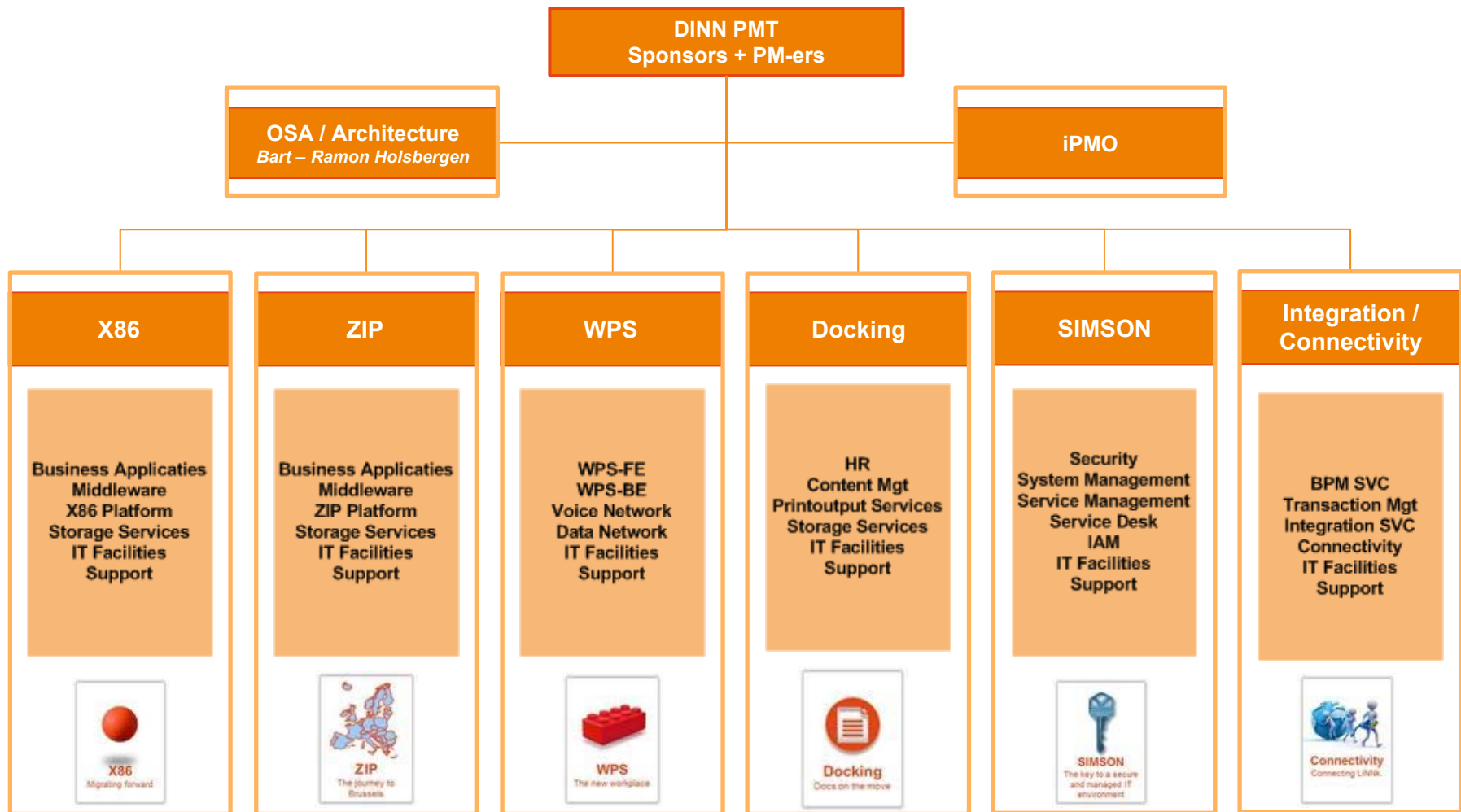
- Domain -> sub-domains, describing different processes for consistent business support
- Sub-domain -> capabilities
- Capability -> IT capabilities, Each IT capability holds more Architecture Building Blocks (ABB).

Overall DINN challenges:

Changing complete environment while shop is open

DINN Strategic Objectives	<ul style="list-style-type: none"> No impact on business continuity Full migration ready on time, while delivering a new landing zone for the existing landscape and interfaces Contribute to the establishment of Competence centres if needed 	
Cooperation / Stakeholder Management	<ul style="list-style-type: none"> Large & Complex stakeholder landscape Many Interdependencies between “Kavels”, sister companies, daughter companies, Mother company and partners DINN is successful if all “Kavels” are successful 	
Meet Business Case & Overall Targets	<ul style="list-style-type: none"> Peak Capacity of ~ 200 FTE, largest program within Nationale-Nederlanden Complete split from ING Bank by end of 2013 Keep the business running without business impact & running business projects 	
Open for business / Change calendar	<ul style="list-style-type: none"> Solvency II, Basel II, SEPA Regular business calendar Law driven changes Keep the business open and running the business for our clients/customers 	
“Moving” Company	<ul style="list-style-type: none"> Reshaping the organisation / segmentation, governance structure NN / redesigning the processes / Customer Centricity (Direct Distribution Channels), Operating Model CITO, supply / demand, Multi-provider/supplier model in which CITO has broker role, Be in Control, Client Driven, Making real Choices, TCO efficiency Innovations 	

Full commitment & good governance is a must



Program governance closely integrated with management (sponsor per individual program)

Wall of fame



60%

X.86	<ul style="list-style-type: none"> Major applications already migrated (HR, SAP, Gi-Juice, Payment factory, Uniflow, EA.Net, Streamserve, BIPA) 23 of the 45 waves are successfully migrated towards a Windows or Linux (re-platforming from an AIX platform) platform 	
ZIP	<ul style="list-style-type: none"> ZIP outsourced towards IBM cooperation Mainframe successfully migrated to Brussels AS400 environment 90% successful migrated to Brussels (10% to go) 	
WPS	<ul style="list-style-type: none"> WPS Back-End outsourced towards ATOS cooperation 800+ client apps packaged, 1000+ new workplace platform rolled-out, printers replaced by Ricoh printers, WPS-Back-End migration started Network environment implemented (Wifi, WAN, LAN, DAS) 	
Docking	<ul style="list-style-type: none"> HR successfully migrated to SAAS (NorthgateArinso) Print output successfully migrated to external print supplier (Rotaform) IVR scanjobs successfully migrated towards Kodak (full split of Bank) Electronic Archiving migrated now repositioning towards a service provider 	
Simson	<ul style="list-style-type: none"> Service Management environment successfully implemented in a SAAS solution (Topdesk) including interfaces with two service providers operational for automatic ticketing Security processes implemented, (F)IAM environment implemented and operational 	
Integration / Connectivity	<ul style="list-style-type: none"> New infra stack for SOA/ESB delivered (based on Tibco technology) ESB, B2B and MFT environment successfully implemented Interfaces and their services are successfully migrated with each wave planning Started with first interface migrations 	

Thank you for your attention!



