Company confidential

Old EA is dying. What's next?

IRMUK London, 24 October 2018

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72%
of organizations are starting, restarting or renewing their EA efforts (Gartner, December 2017)

Ardoq is New EA

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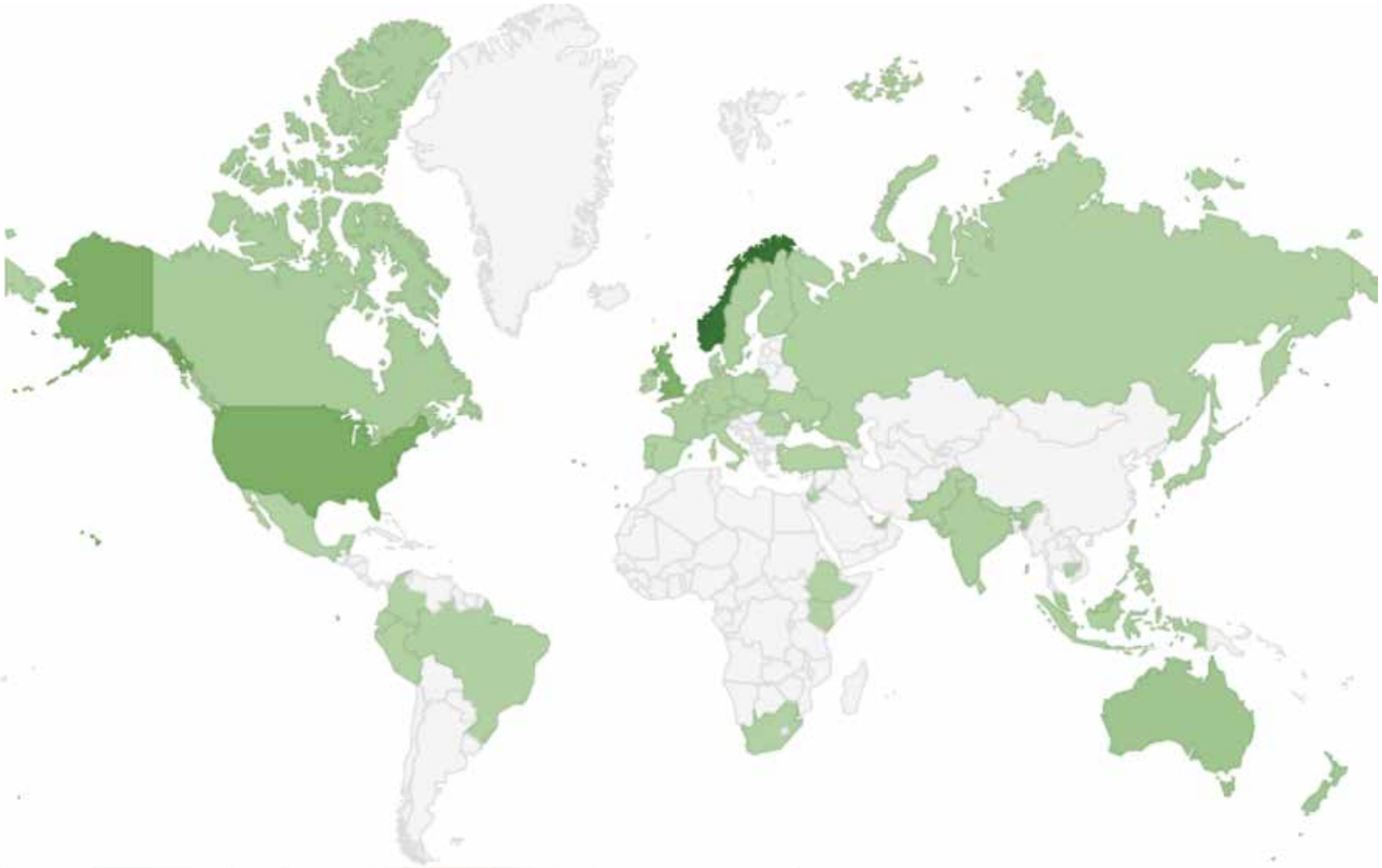
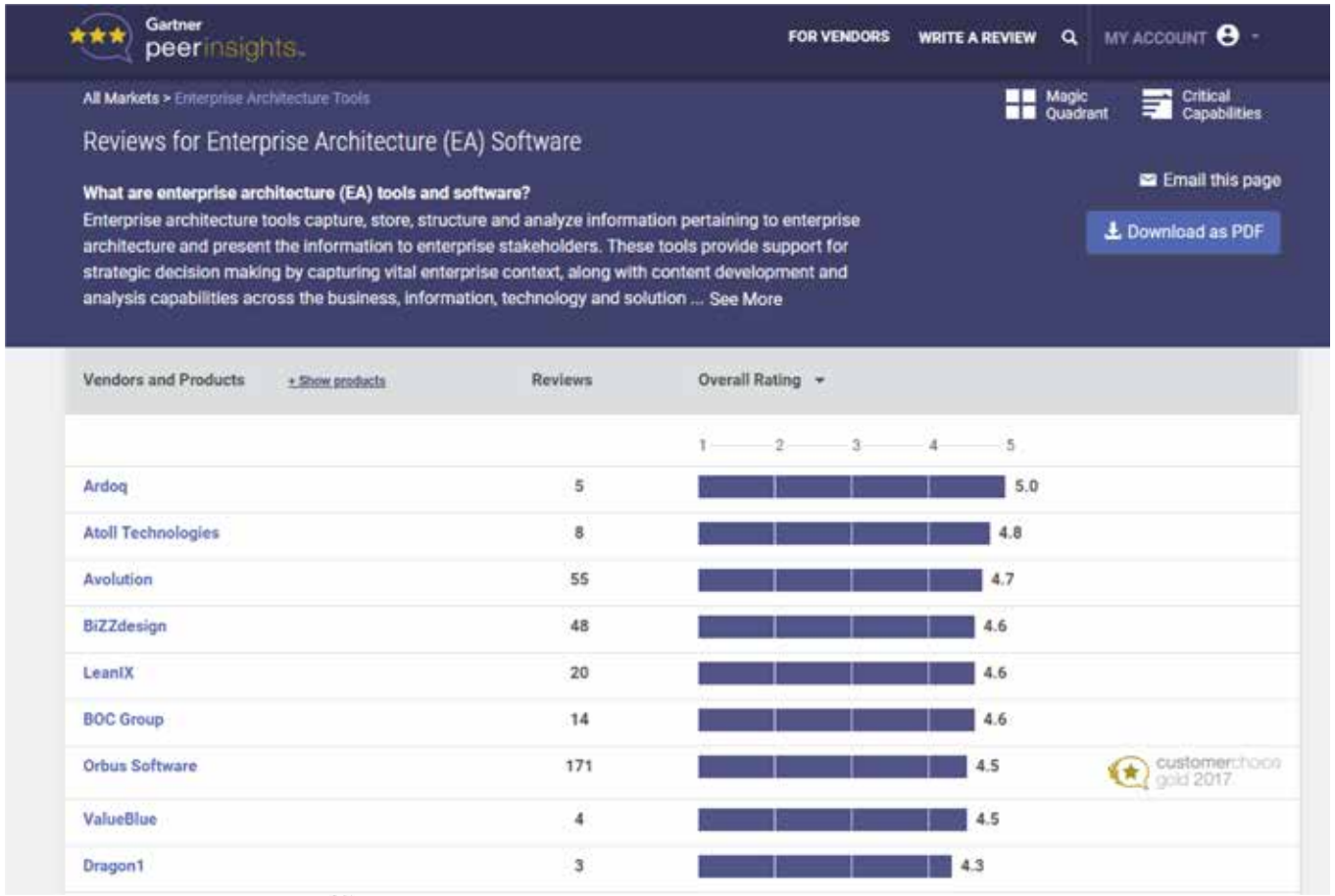
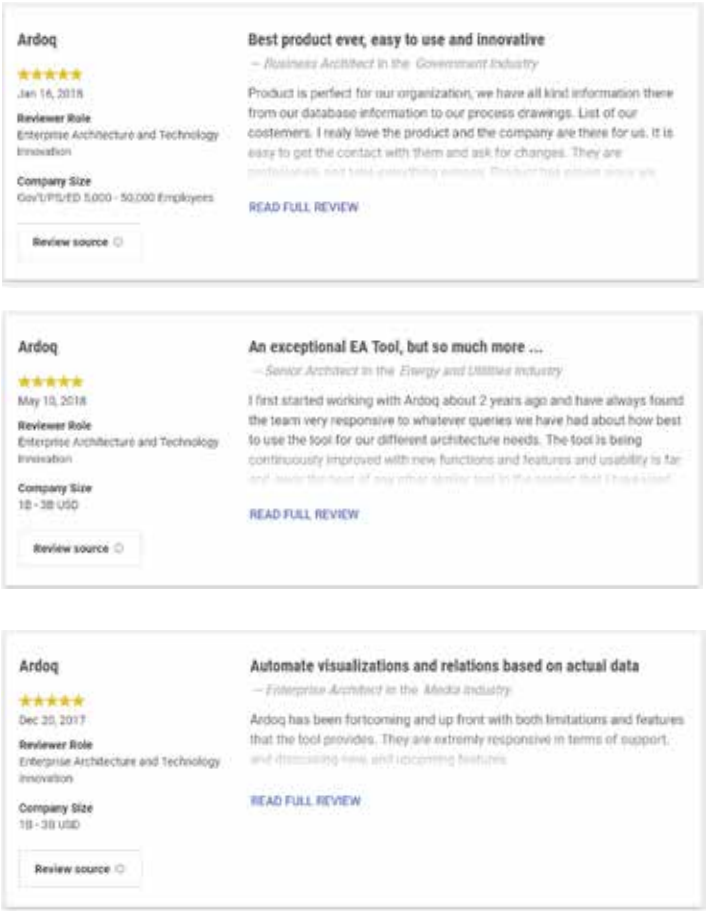


Heatmap showing Ardoq usage across regions





https://www.gartner.com/reviews/market/enterprise-architecture-tools/vendor/ardoq

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FORRESTER®

”The future for leading business-centric EA programs will be different, because the architecture has no considerable value unless it is embedded in an organization’s decision-making process”

Source: **Forrester Research** 2018

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NEW EA IS

DATA-DRIVEN

AUTOMATED

UNDERSTANDABLE

CROWD SOURCED

REPRESENT YOUR ORGANIZATION AS DATA

CREATE YOUR DIGITAL TWIN OF AN ORGANIZATION

BUSINESS REALITY NOT THEORY

DATA-DRIVEN

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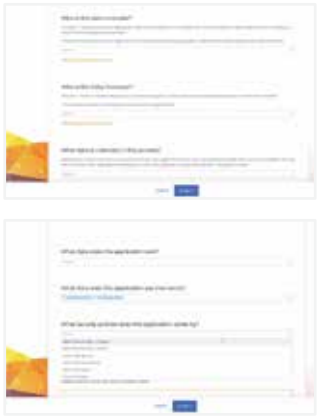
Turning data into insights through crowdsourcing, automation, advanced analytics and visualizations

INPUT

Seamless data collection

Crowdsourcing data: Ardoq Surveys



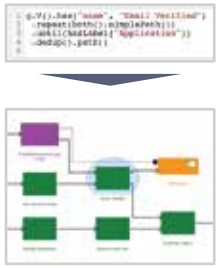
Automated data flow: API Integrations

servicenow, Confluence, Jira, docker, zapier, webhooks, Microsoft Azure, slack

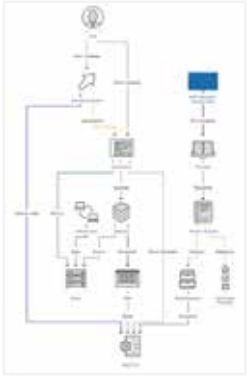
PROCESSING

Turning data into insight

Graph analytics



Automated visualizations



Chatbot interface

OUTPUT

Distributing insight

Personalized dashboards

Living presentations

3rd Party apps

slack, Jira, Gmail

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The role of EA is not to replace McKinsey

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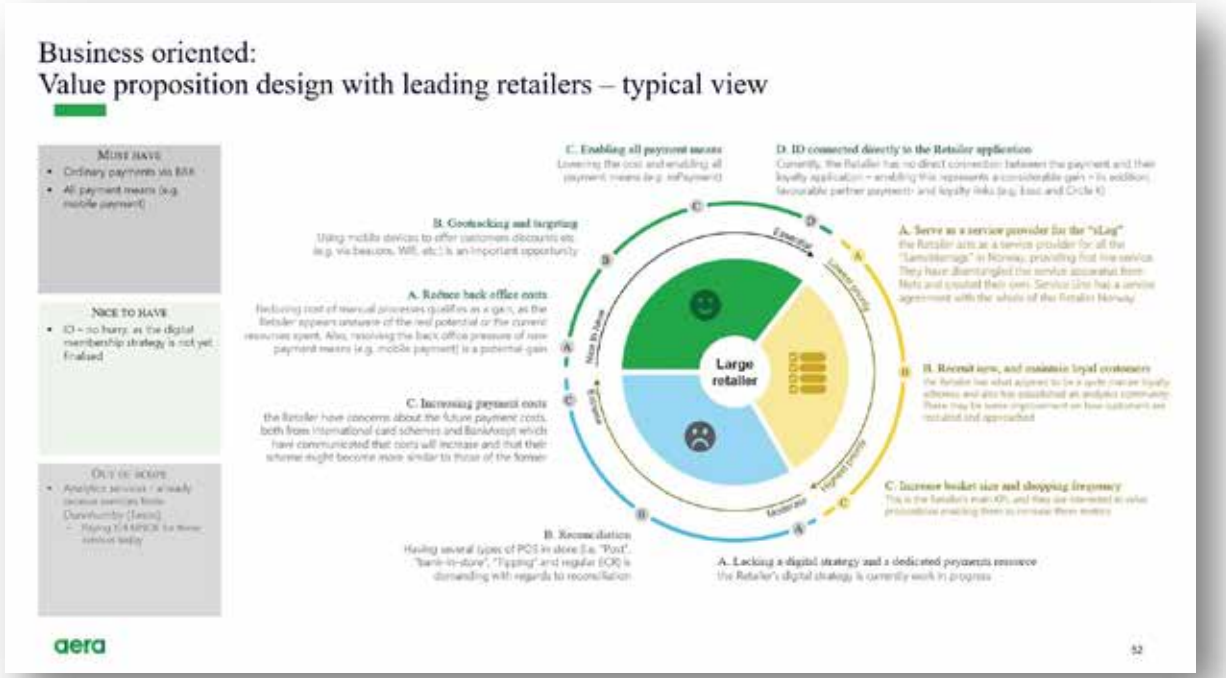
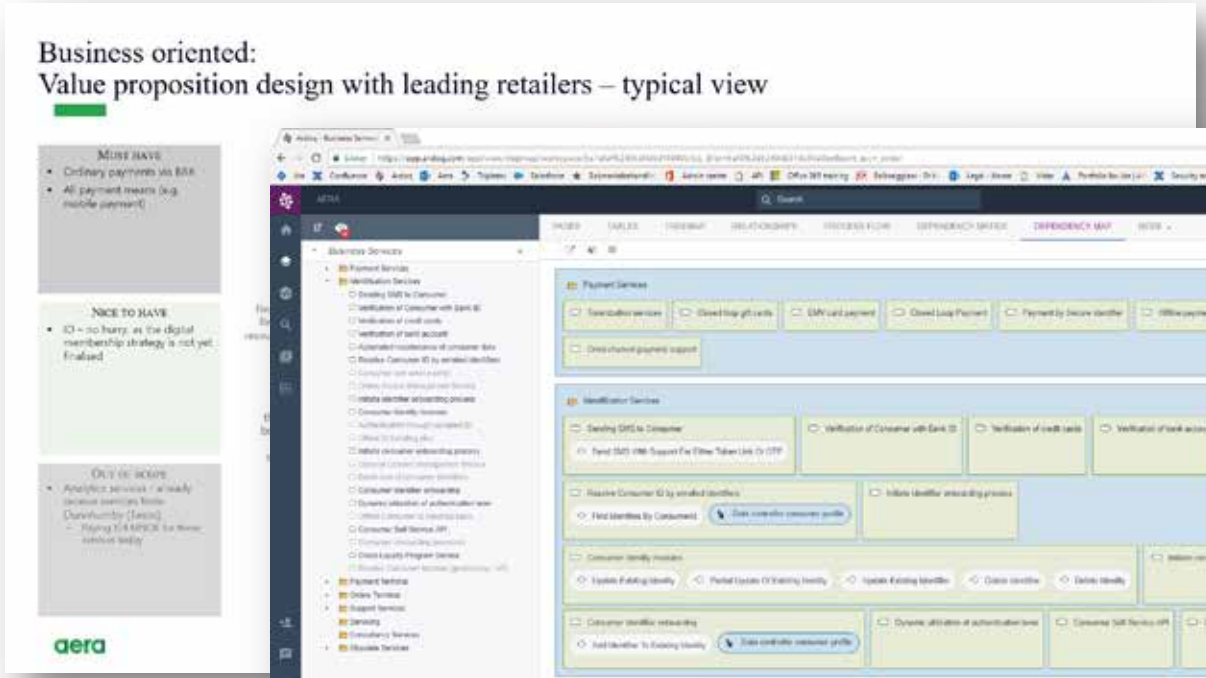


Corporate Strategy

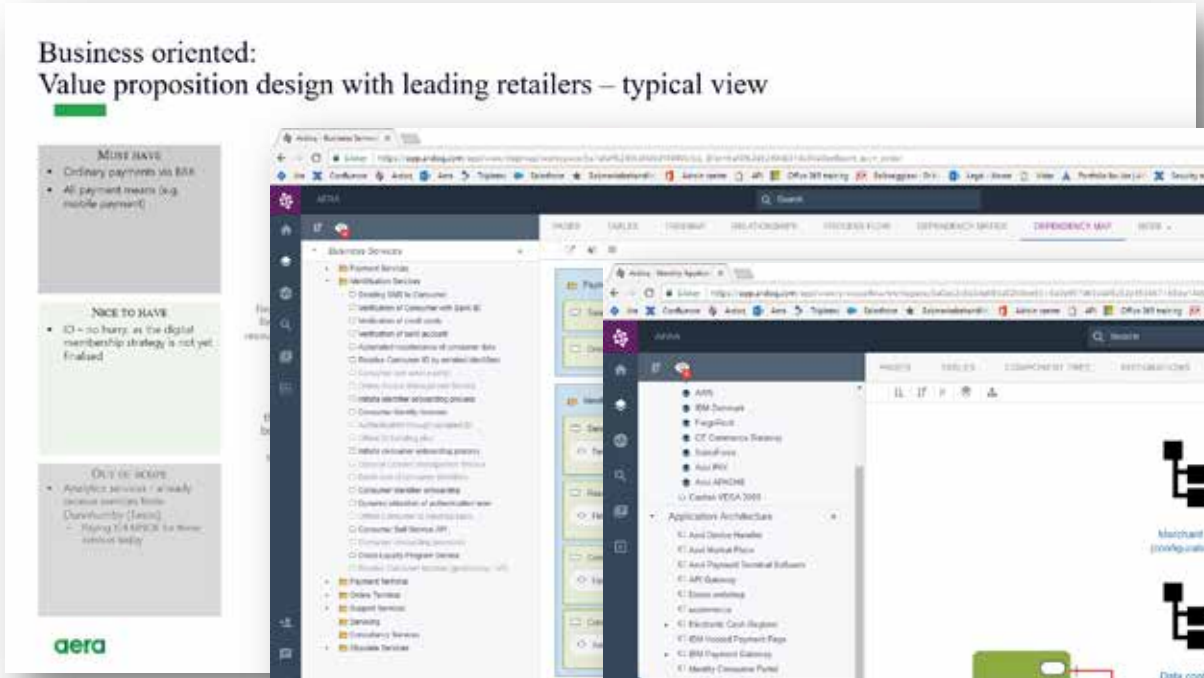
Source: Presentation by Lars Jørgensen, Chief Digital Officer at Aera Payment & Identification at **Gartner Enterprise Architecture and Technology Innovation Summit London 2018**: *Digital journey in fintech – lean EA in dynamic regulated market*



Corporate Strategy

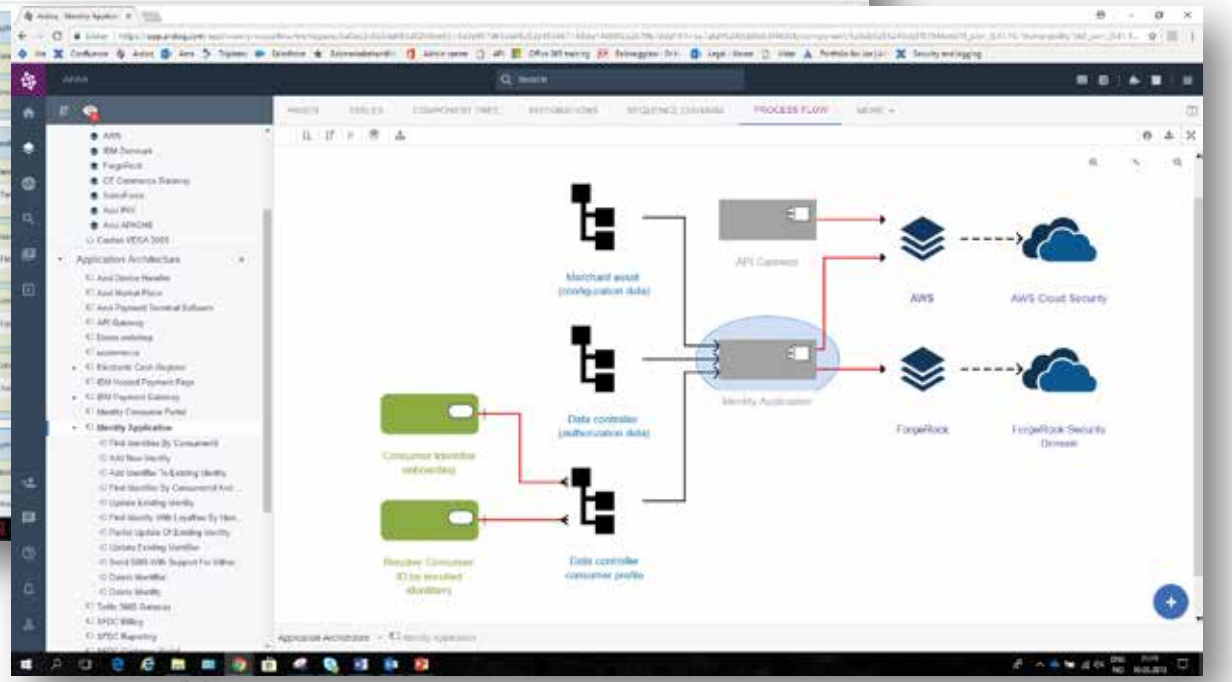
Service Architecture

Source: Presentation by Lars Jørgensen, Chief Digital Officer at Aera Payment & Identification at **Gartner Enterprise Architecture and Technology Innovation Summit London 2018**: *Digital journey in fintech – lean EA in dynamic regulated market*



Corporate Strategy

Service Architecture



Application Architecture

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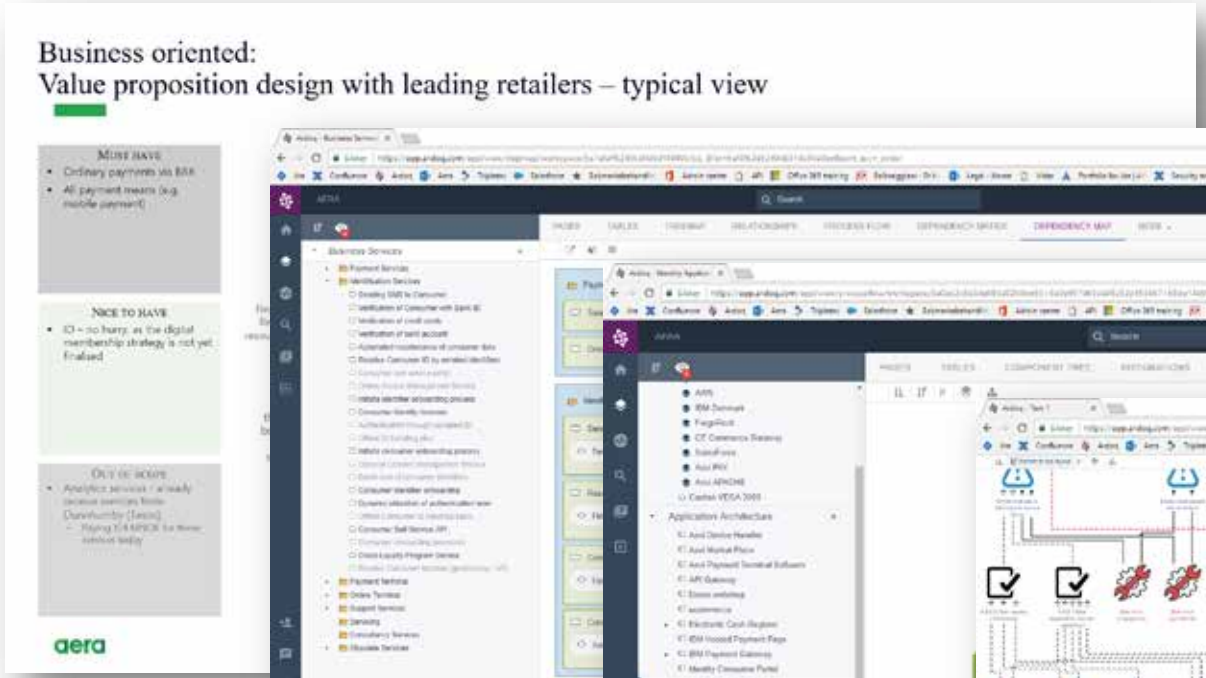
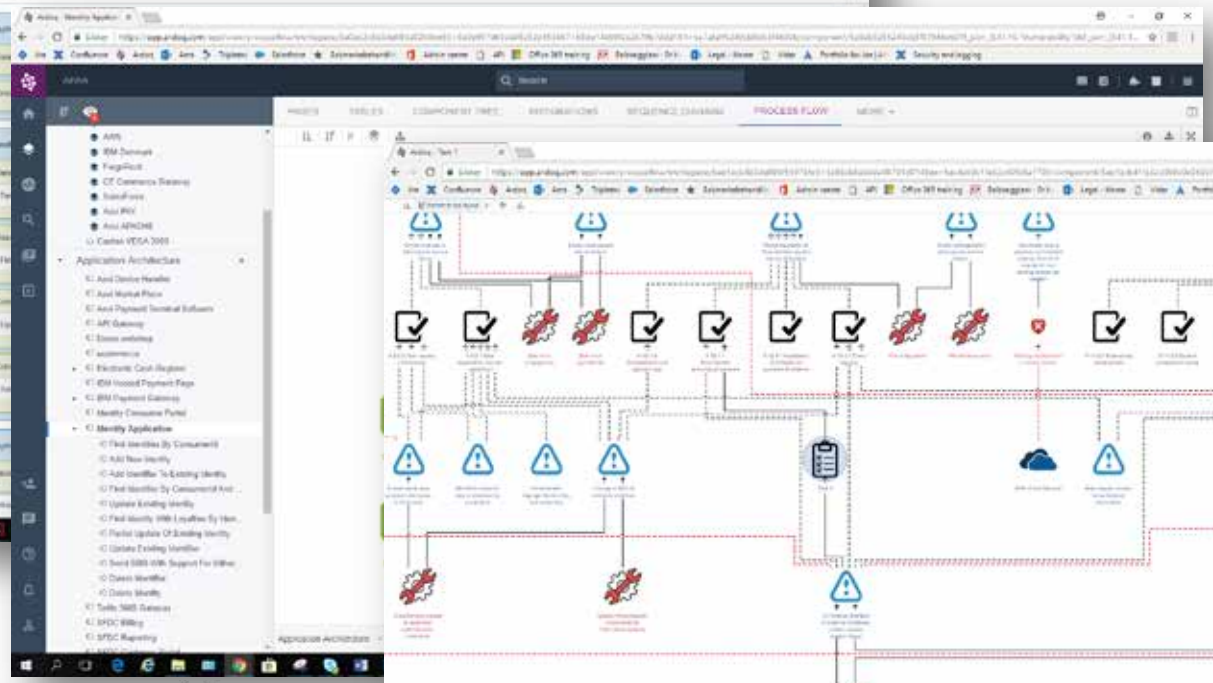


Corporate Strategy

Service Architecture

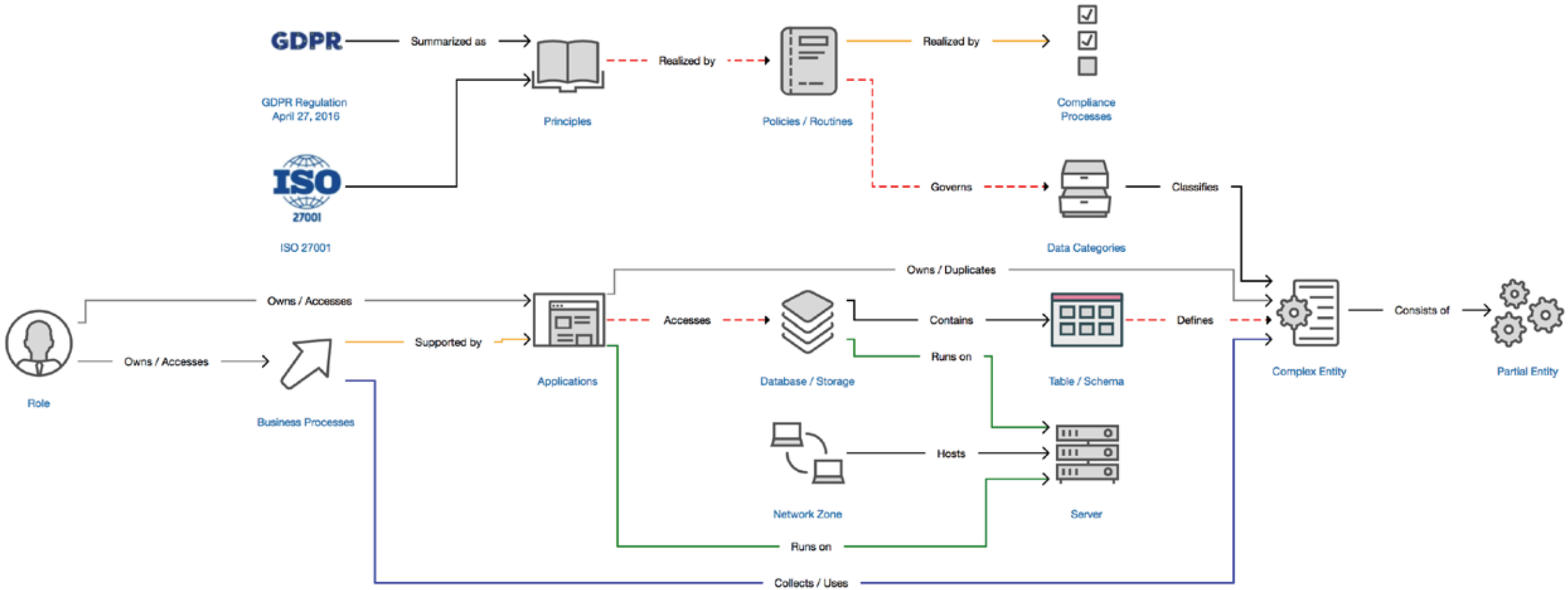


Application Architecture

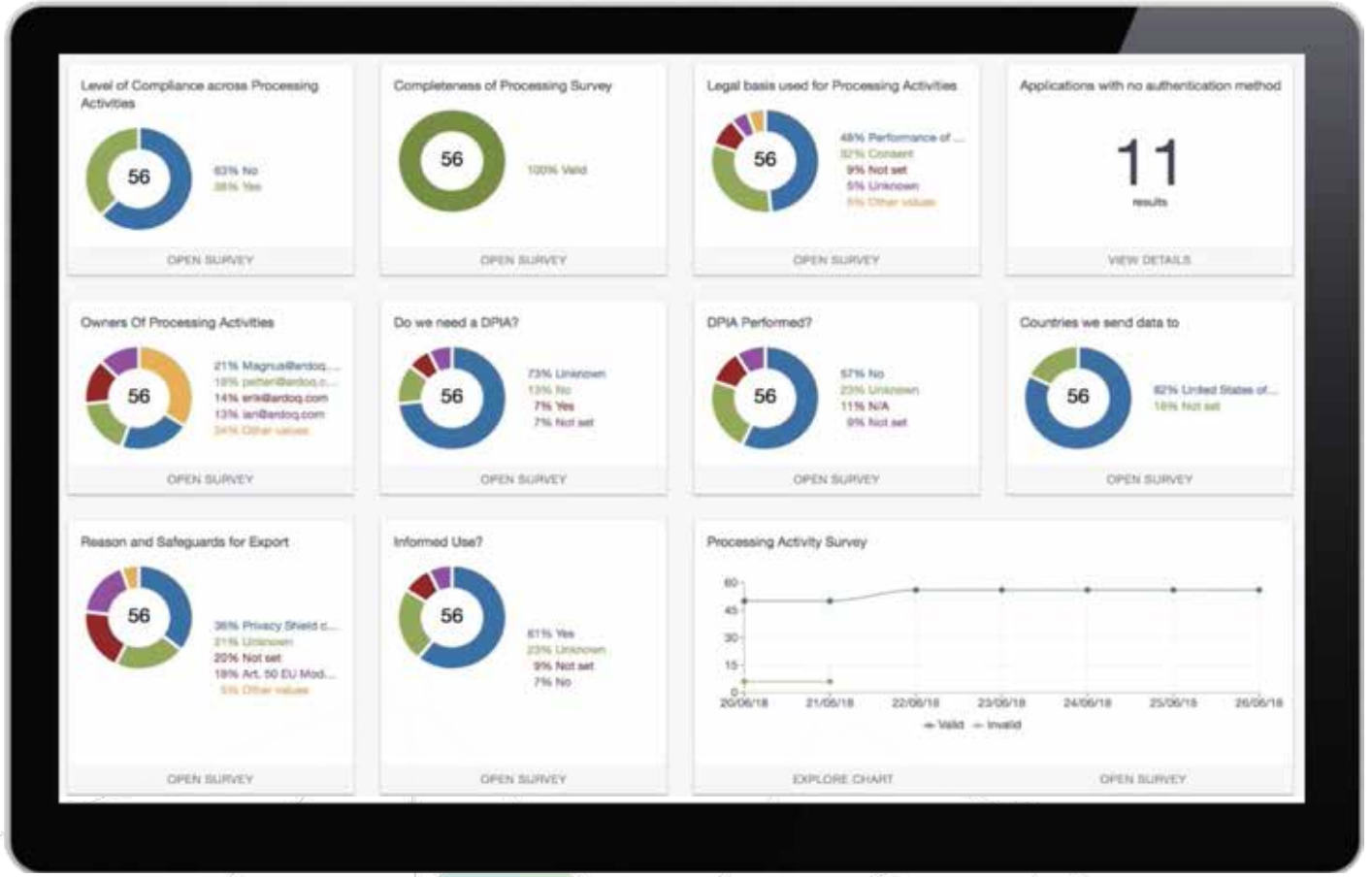
Risk & Compliance Control

Source: Presentation by Lars Jørgensen, Chief Digital Officer at Aera Payment & Identification at **Gartner Enterprise Architecture and Technology Innovation Summit London 2018**: *Digital journey in fintech – lean EA in dynamic regulated market*

GDPR as graph data (metamodel)



Your business doesn't care about models or architecture



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THE NEW RULES **OF EA**

New EA is calling for a revolution.
Discover its powerful new rules.

1 THE VALUE IS IN **ANALYTICS**, NOT ARCHITECTURE

2

START WITH A BUSINESS PROBLEM

New EA adapts the framework to the organization's unique situation.

Rigid frameworks have given way to the ability to:

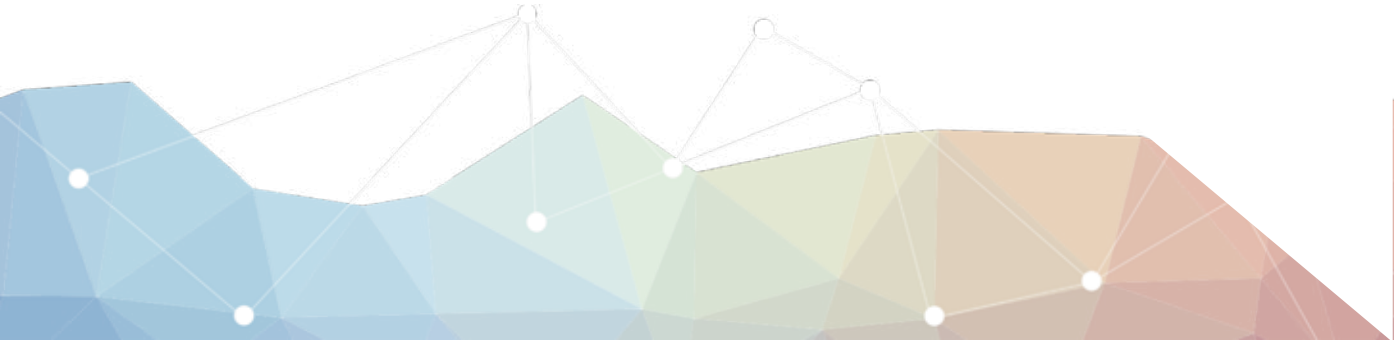
Explore different scenarios

Accommodate changing needs

Adjust the model on the fly

If I had more time, I would have written a shorter letter.

– Blaise Pascal, 1657



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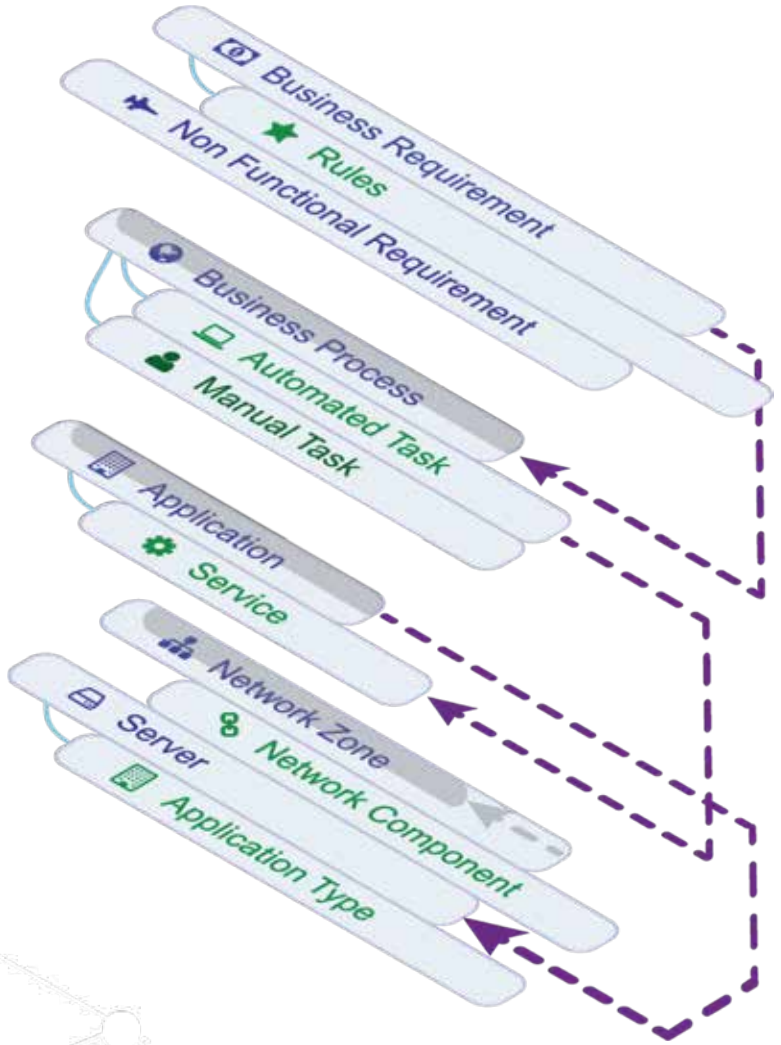
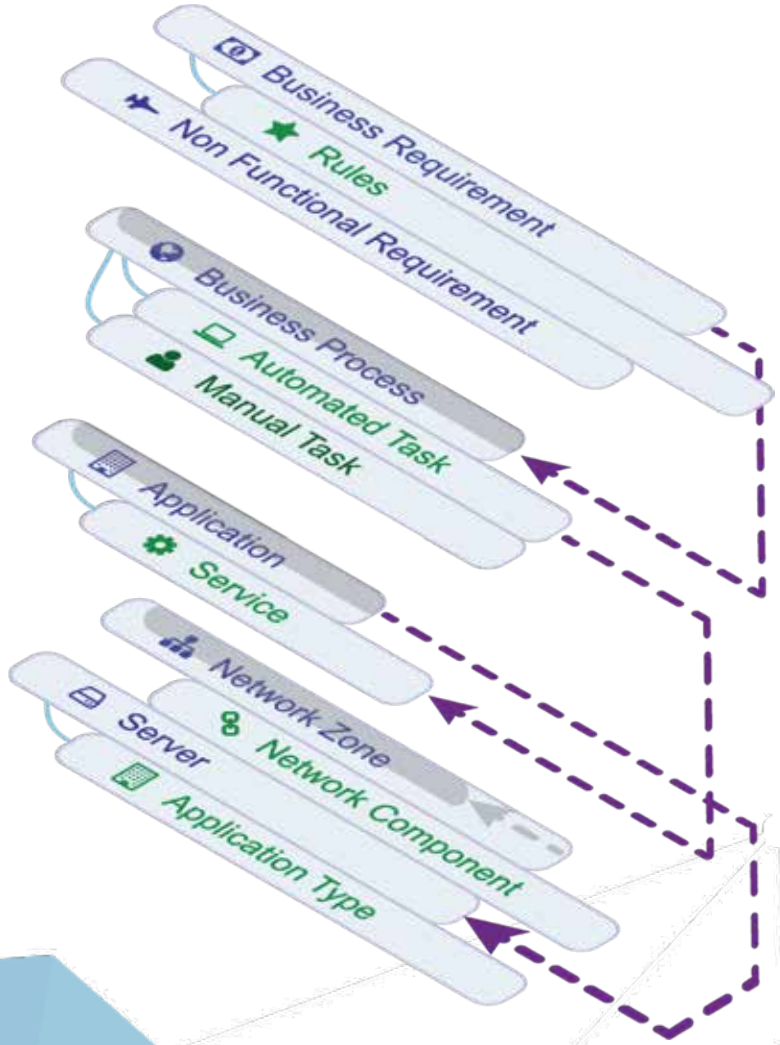
3

GET THE **RIGHT DATA** INTO THE SYSTEM, **IN THE RIGHT FORMAT**

Split into domains



…then connect data dimensions that matter



- Deploy and operate multiple bite-sized and understandable models that fit the domain needs instantly
- Connect information across layers and models, evolve and expand your metamodel over time organically
- Syndicate for overview and more extensive dependency analysis
- Unleash graph querying to analyze complex impact relationships

Cloud Provisioning
rackspace
aws
virtustream
IBM
Alibaba Cloud
Google Cloud
dimension data
CenturyLink
HITACHI
FUJITSU
Microsoft Azure
ORACLE
IT Service Management
Cherwell
ZenDesk
SolarWinds
ServiceNow
Axios
alemba
easyVISTA
ca technologies
Atlassian
SysAid
DigitalOcean
HR Management Tools
eloomi
cornerstone
Teamtailor
zugata
workable
QUINYX
Recruit
monday.com
IT Financial Management
APPTIO
ClearCost
ServiceNow
NICUS
ACCIOD
ProvenIT
Master Data Management
ataccama
Alfresco
Profisee
software AG
collibra
Semarchy
Information Builders
upland
Reltio
Informatica
riversand
ORACLE
Business Capability Mapping
Orchestra
+ableau
leanIX
CAPSTERA
BiZZdesign
orbus
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Enterprise Legal Management
IPfolio
LegalSuite
THOMSON REUTERS
MITRATECH
Aderant
CaseFleet
caseglide
onit
EGNYTE PROTECT
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Computershare
intapp
ABSOLUTE
EventTracker
ADAudit Plus
MasterControl
iubenda
Changepoint
KOFAX Capture
NETWORKS
upland
Fluxicon
Stereologic
Minit
Signavio
ProcessGold
Process Street
Cognitive Technologies
Application Portfolio Management
software AG
BiZZdesign
MICRO FOCUS
Changepoint
clarizen
leanIX
APPTIO
ORACLE
ca technologies
software AG
Changepoint
smartsheet
Bonitasoft
workfront
K2
AGILEPOINT
PLANVIEW
EXEPRON
nintex
pmg
Microsoft
ServiceNow
Alfresco
ORACLE
aura
Appian
ca technologies
Mavenlink
promapp
ORACLE
intalio
GDPR and Regulatory Compliance
Process Mining Tools
Business Process Mapping
Project Portfolio Management

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4

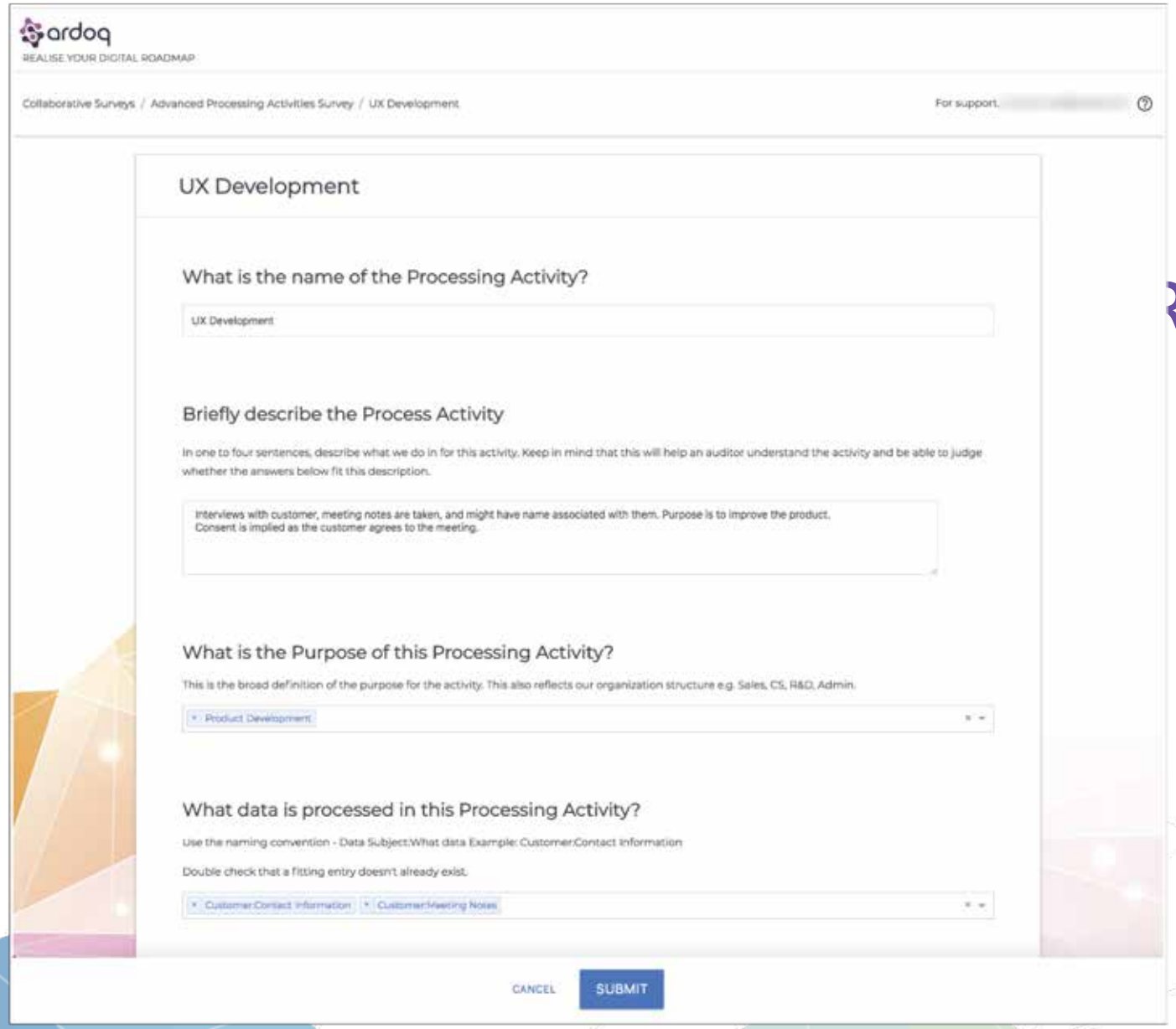
CUSTOMIZABLE
UX

FILTERING & PERSPECTIVES

VISUALIZATIONS

DATA

APIS SURVEYS UI INPUT



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