

Low-Code Application Development

The New Frontier for Cloud Applications and Process Automation

Innovation Tour | Arsalan Minhas, Director Solution Consulting

Something interesting is happening in our lives







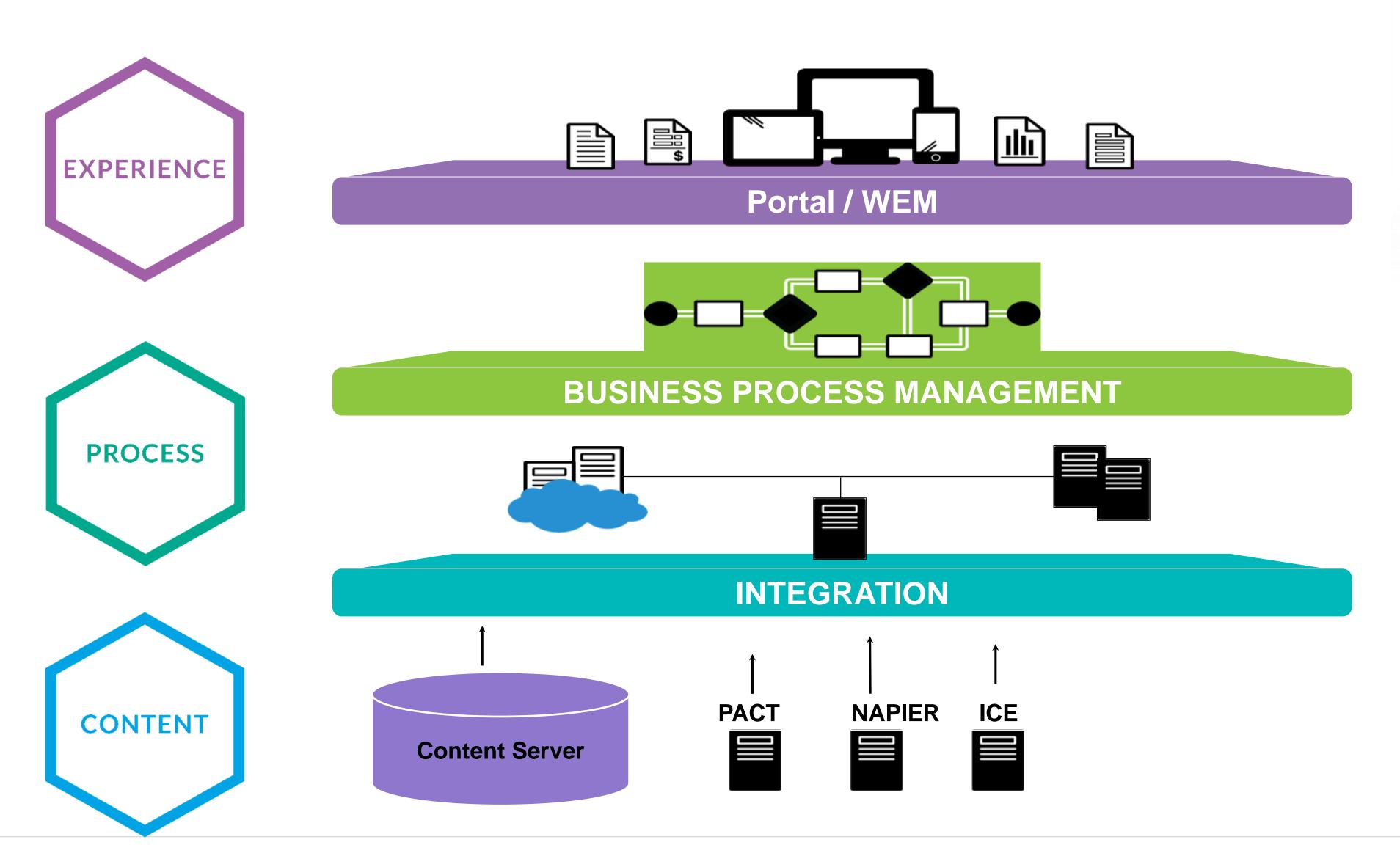
Business Challenge





Insure

OpenText Solution







Aligning with Market Needs

Before

After



Deploy in 6 months
Modifications in
yearly cycles

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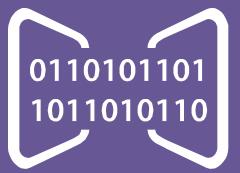
Extensive code base for user experience and integrations



Rigid, rules-based process definitions led by process analysts, no runtime flexibility for users



Prototype in weeks
Iterate many times per year



Low-code building blocks, drag-and-drop integration configuration



Information-led process design, Led by subject matter experts, Users can adapt processes based on individual cases



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Analytics

Analysis, reports, dashboards

- OpenText Information hub
- Pre-built reports
- Integration with Magellan

Case Management

Applications and solutions

- CMMN–case modeling
- EIS frameworks
- Pre-built components

Process Automation

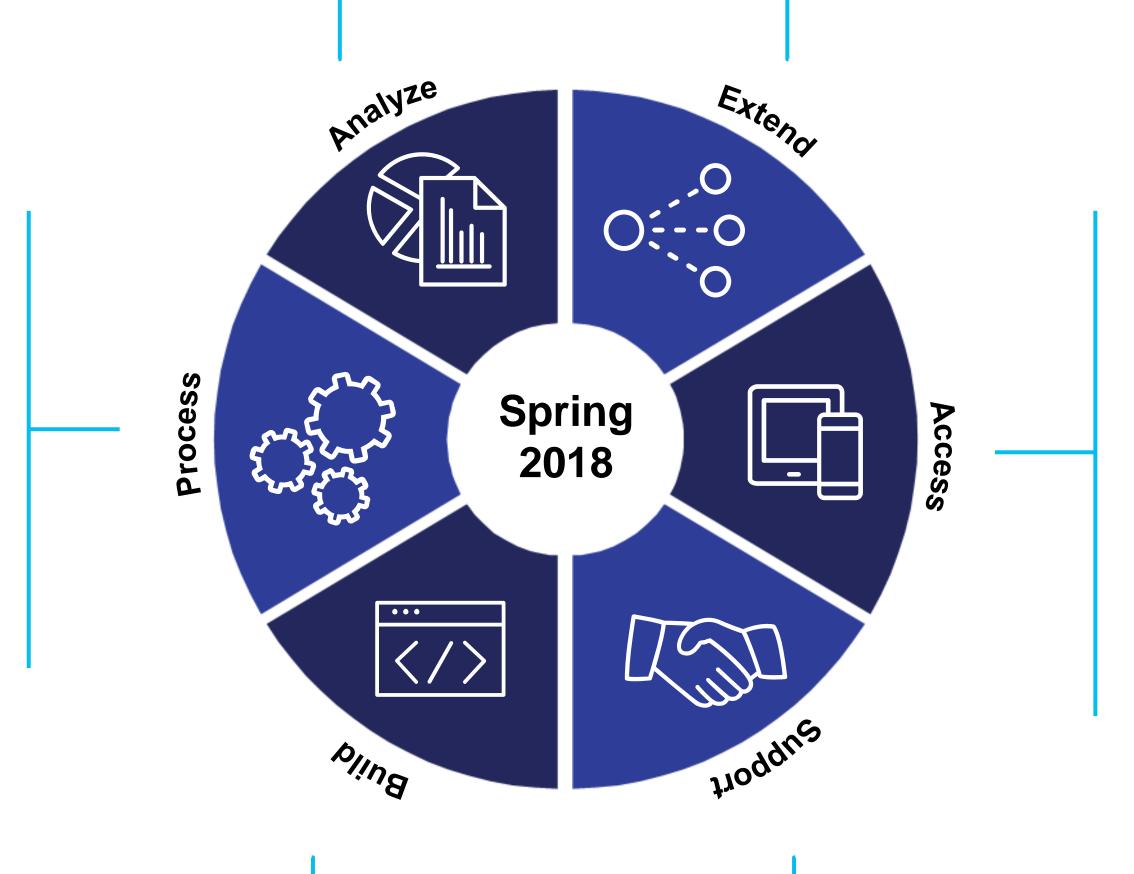
Intelligent Automation

- BPMN-process modeling
- Integrations/ ESB
- Cloud ready

Low-code

Information-driven design

- Building blocks
- Accelerators
- Data models



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API gateway

API and services management

- Manage and deploy custom APIs, web services, content services and mobile apps
- Common install
- Usage reporting

Mobile development

Multiple development options

- HTML 5 development
- Extend clients to desktop and browsers
- Supports custom-code mobile app development

Developer

Resources and support

- Documentation
- Code/ platform access
- Community
- Education/ training

Broad business coverage

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Case Centric Approach

People driven Ad-hoc collaboration Non linear business activities Enhanced business flexibility Real time monitoring Subject centric user interaction Empowerment of knowledge worker Access to all information at any stage

Machine driven

Business process execution

Straight through processing

Enhanced business efficiency

Task oriented user interaction

Empowerment of business stakeholders

Integration to existing systems and data

Business dashboards and process visibility

Process Centric Approach

Investigative

Fraud

Legal

Regulatory compliance

Service request

Customer service

Underwriting

Claims

Incident management

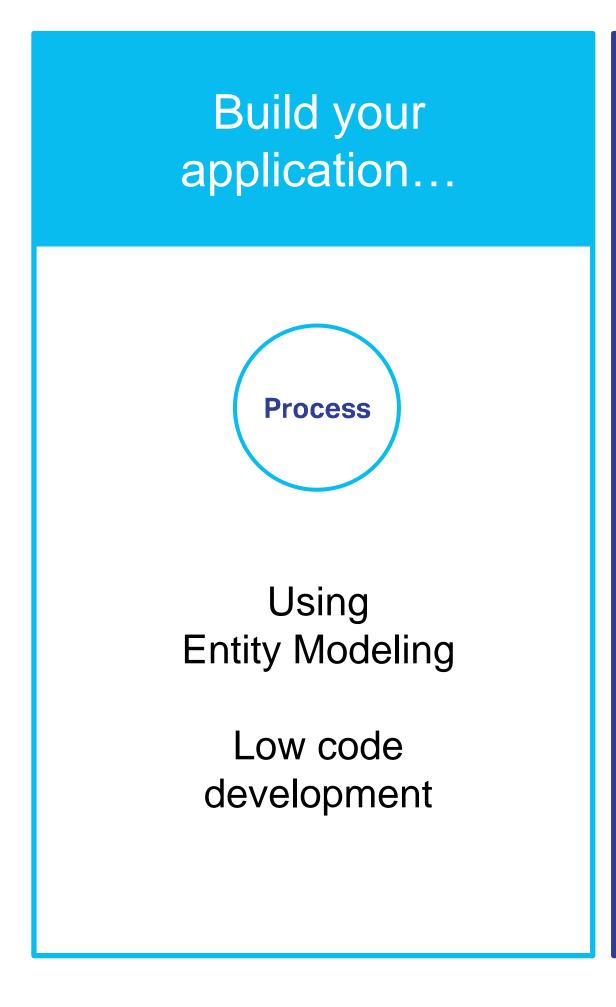
Order exception management

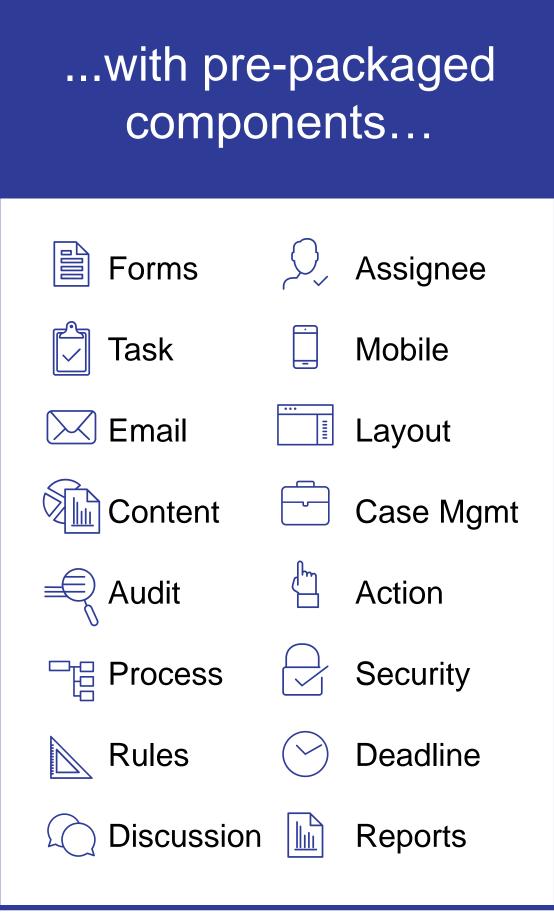
Healthcare

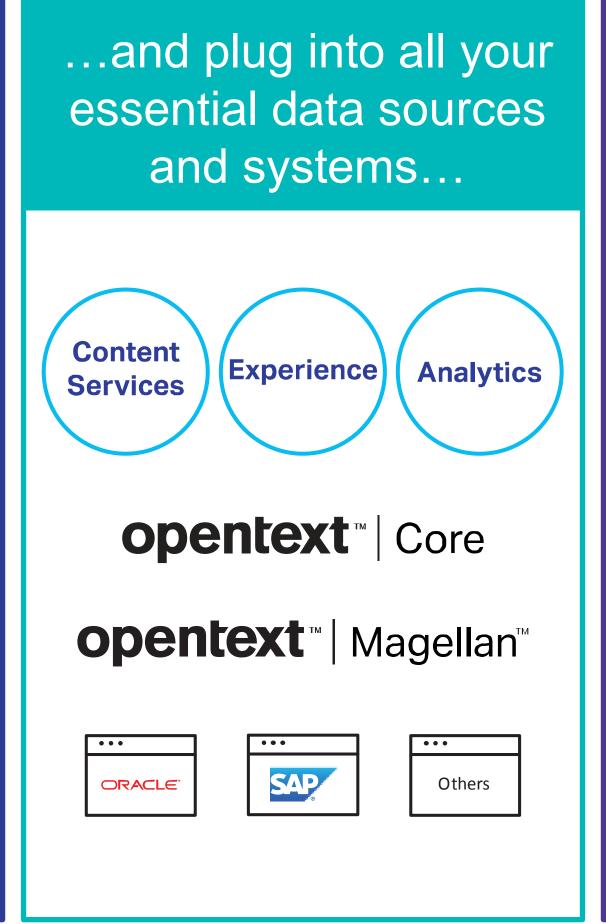
Complaint management

How AppWorks Low-Code works

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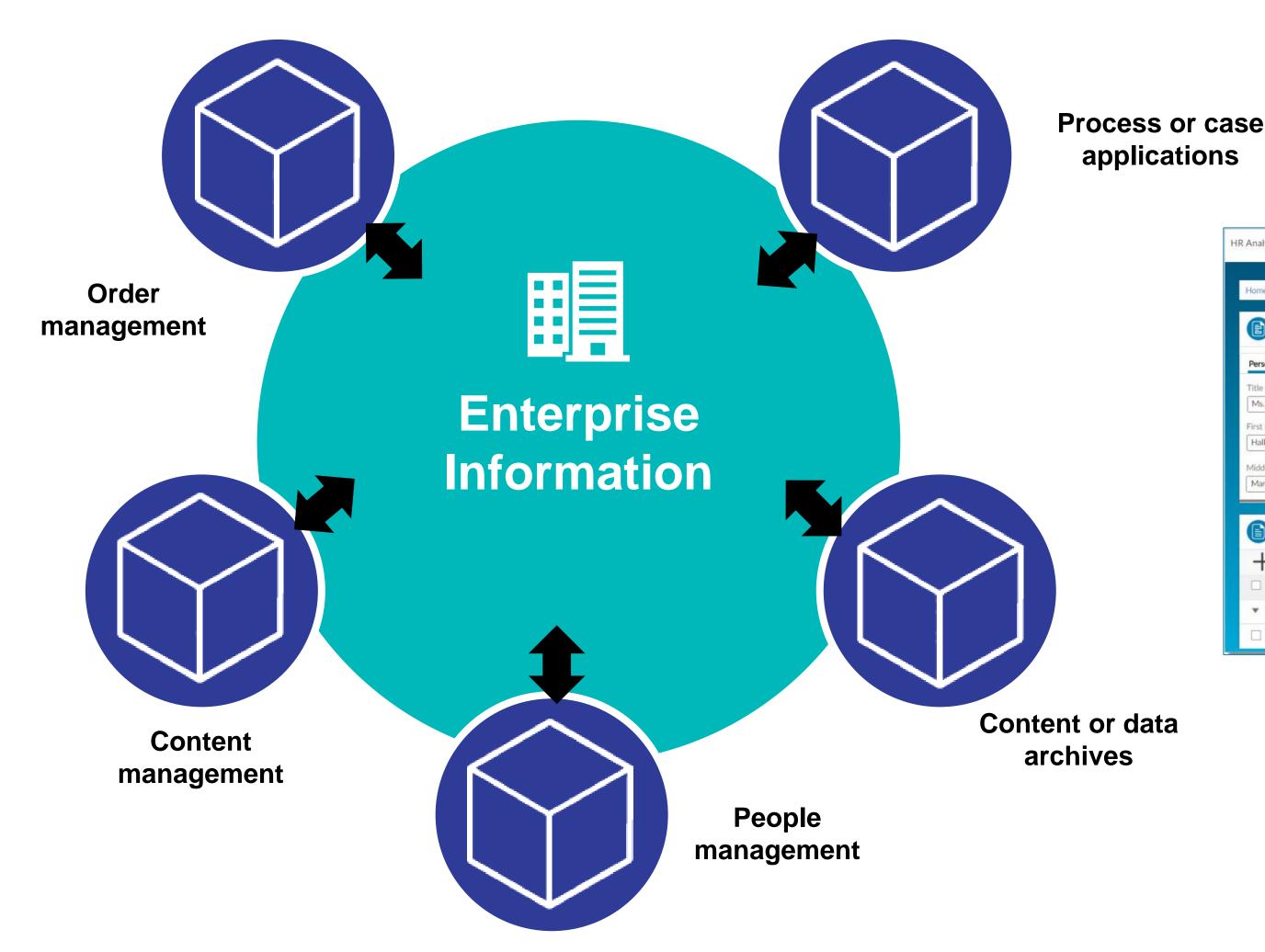


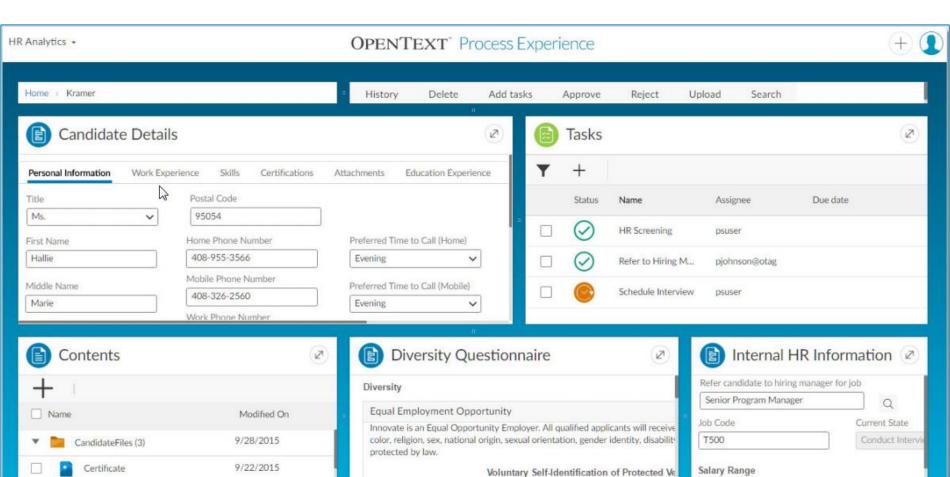
...and then deploy it to any device

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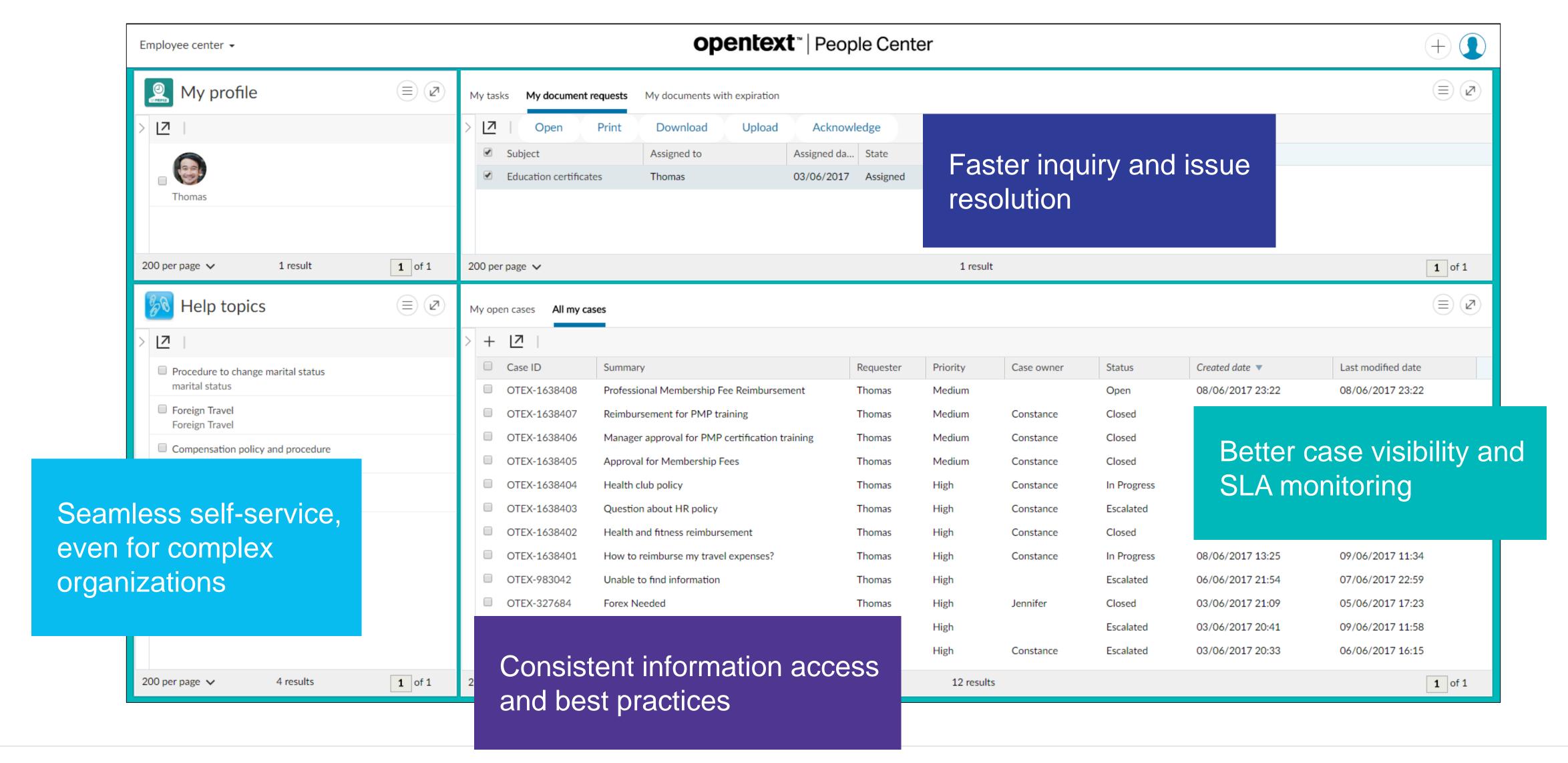
- Run anywhere
- Multi-tenant
- On-premises or a Managed Service
- Mobile
- Convergence of process, content and customer experience

Applications connect information silos to drive action





OpenText People Center



Flexible low-code platform

We support the full range of deployment options



Providing advanced EIM capabilities in the Cloud

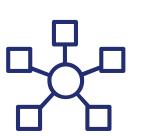
EIM applications

A portfolio of content-centric, process-centric and datacentric applications



Application expansion

Standardized components for application development across OpenText pillars



Partner applications

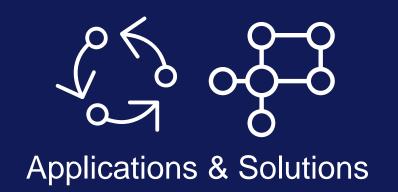
Empower partner development teams with community, resources and tools





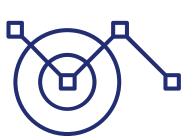
AppWorks Platform

Connecting information silos to drive business actions



Digital process automation

Intelligent orchestration and data-driven processes



Dynamic Case Management

Service request, incident management and investigative case types



Low-Code development

Facilitate rapid development with data models, pre-built components and low-code





Process automation strengthening our EIM portfolio

Acting on insight

Magellan + Process Suite

Take action within a process or trigger a process automatically based on data

- Speed
- Smarter actions
- Predictive processes

Orchestrating supply chain actions

Business Network + Process Suite

Automate customer onboarding and optimize provisioning processes

- Lower risk
- Consistent experience
- Resource management

Automating response to security threats

EnCase + Process Suite

Automate security processes to speed investigations and response

- Speed breach detection
- Reduce errors
- Increase efficiency

Making information active

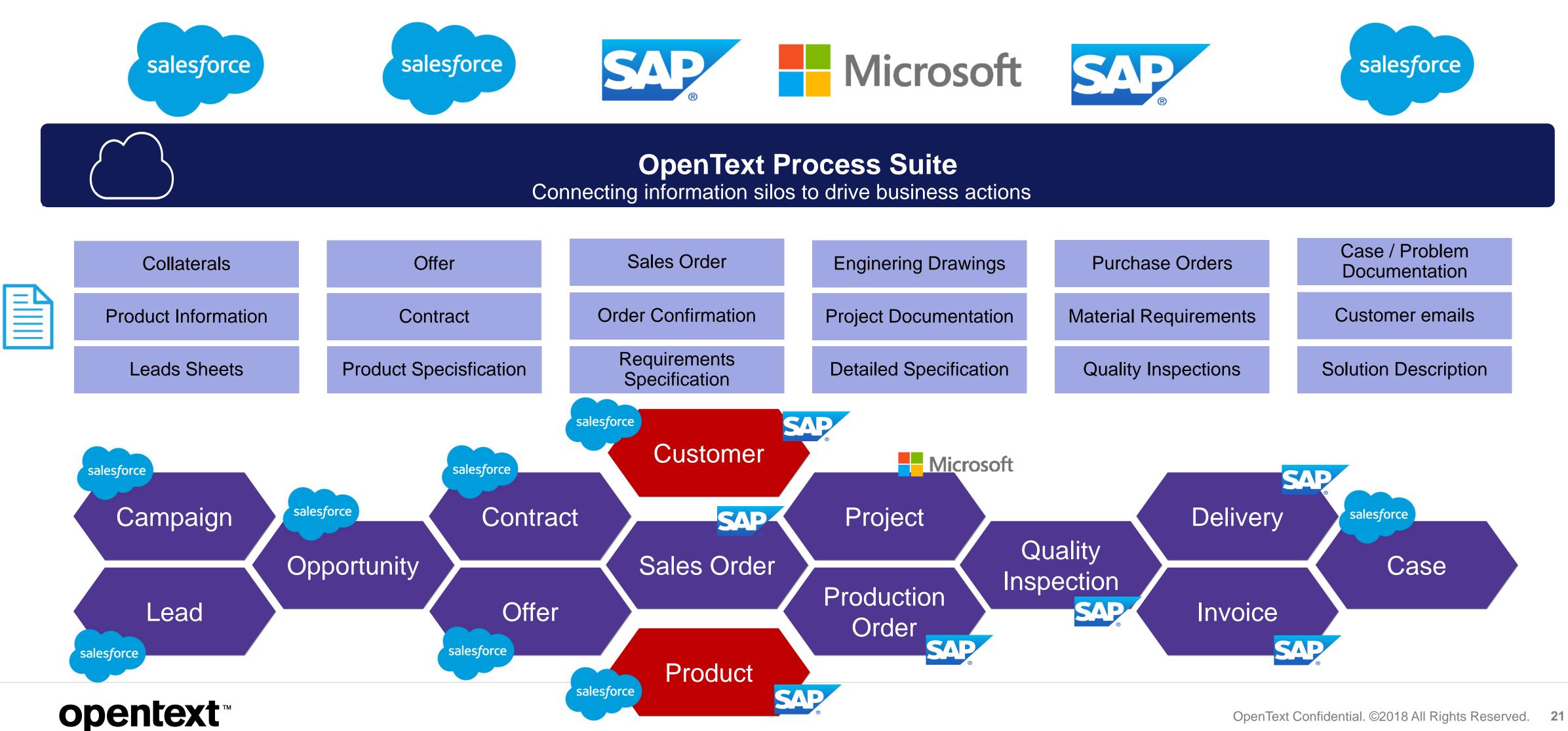
Content Server, Extended ECM and Media Management + Process Suite

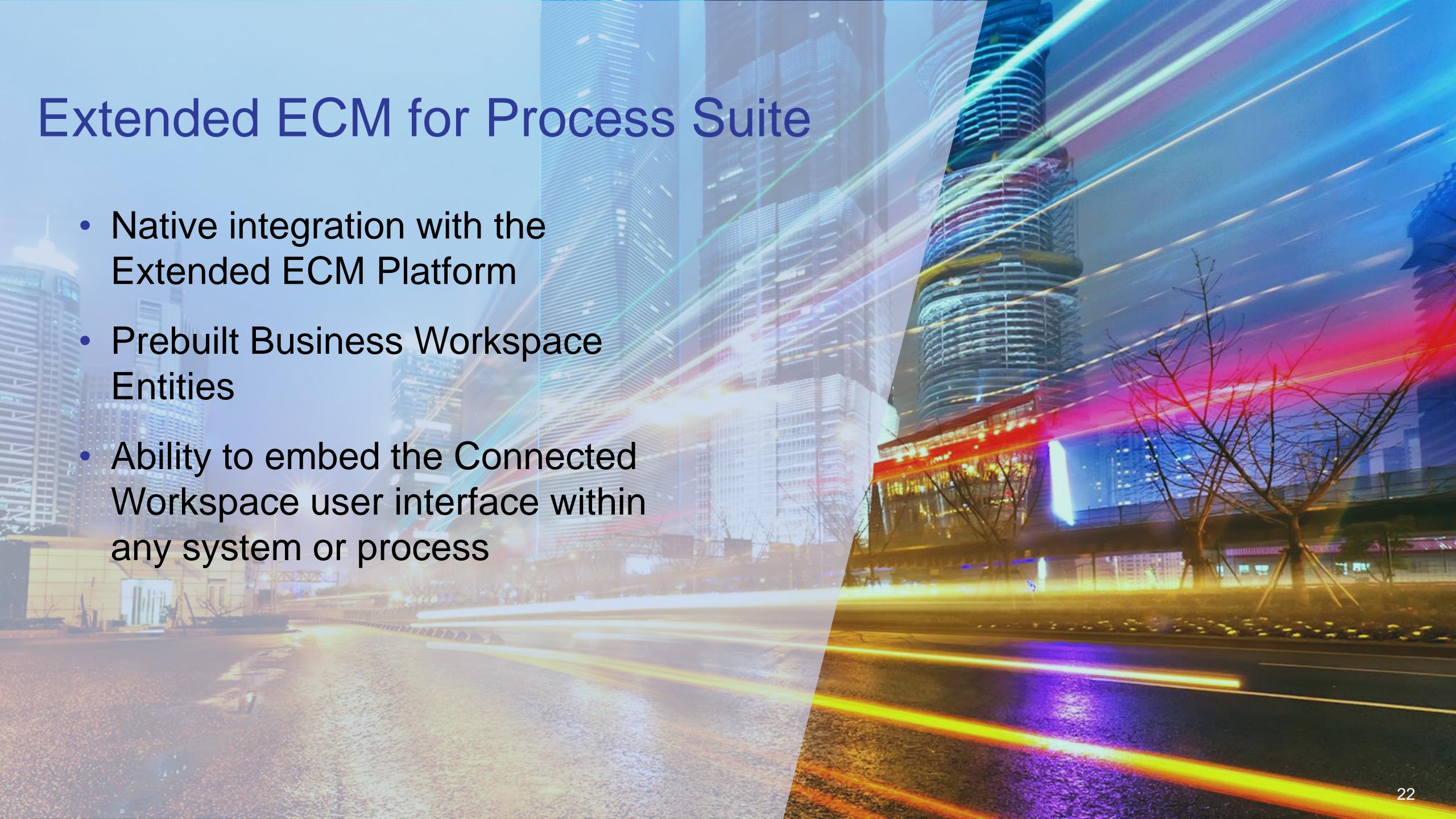
Provide content in context, across multiple, disparate repositories

- Improve customer experience
- Simplify access
- Improve productivity



Let's look at a real life business process





Deliver Simplicity

Extended ECM

- 1. Information in context of business process
- 2. Content management capabilities
- 3. Connected Workspaces

Process Suite

- 1. Rich, low-code app development
- 2. Case management to easily manage workflows across people, systems, transactions
- 3. Extensive integration capabilities

Content-Centric Applications

- ✓ Business Workspaces for home-grown applications
- ✓ Business workflows that cross lead applications
- ✓ Automation of adjacent, manual processes for improved lead app results

Seamless integration of Process and Content





Relations

Meta Data	
Customer	ABC
ID	4711
Date	21.12.2009
Status	Prospect
Owner	Meier
Owner	Meiei

Collaboration

Business Object

Folder Structures

Folder 1
Folder 2
Sub Folder 1
Sub Folder 2
Sub Folder A
Sub Folder B
Folder 3

Workflows

Roles

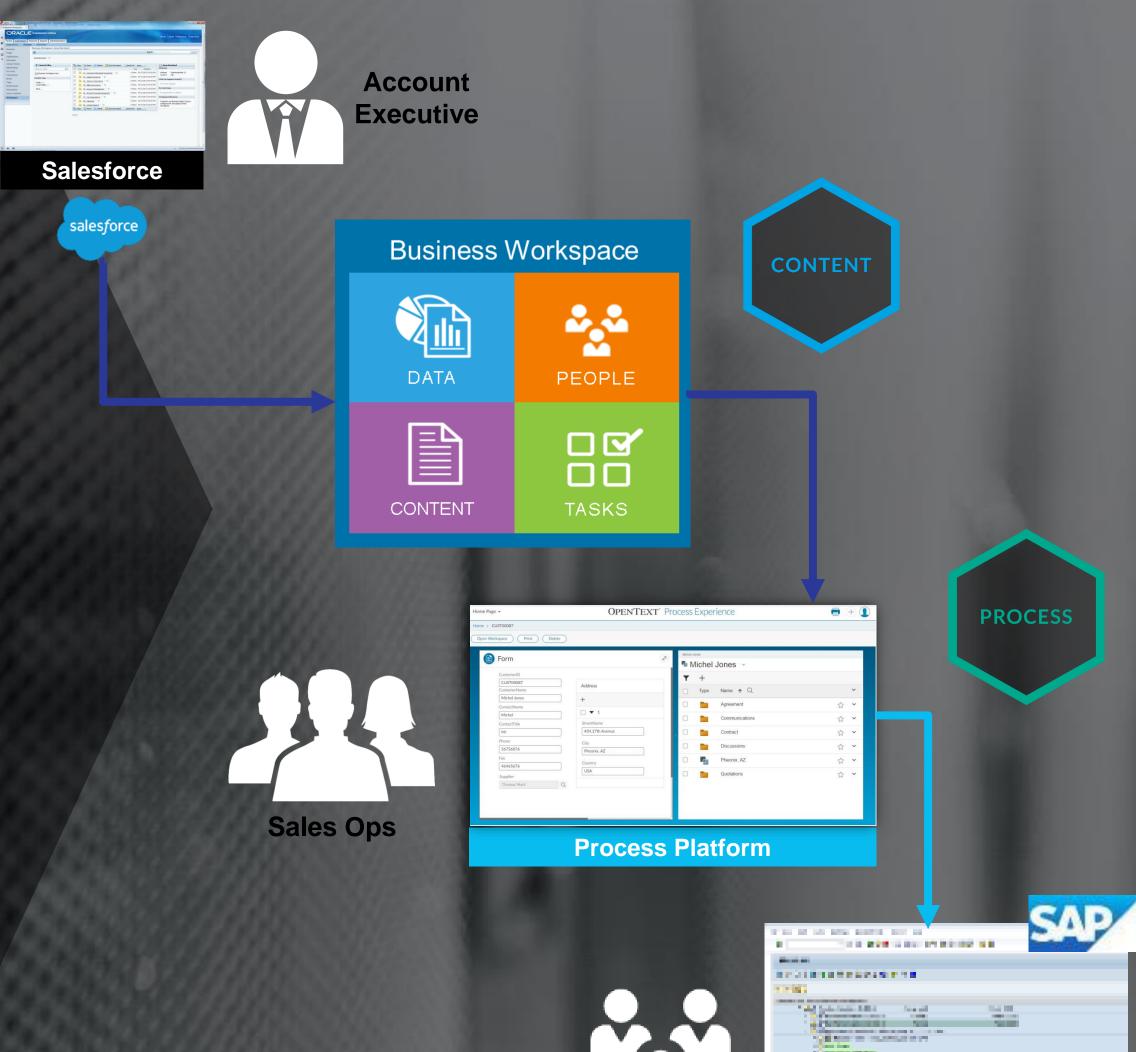
Documents



Records Mgmt.

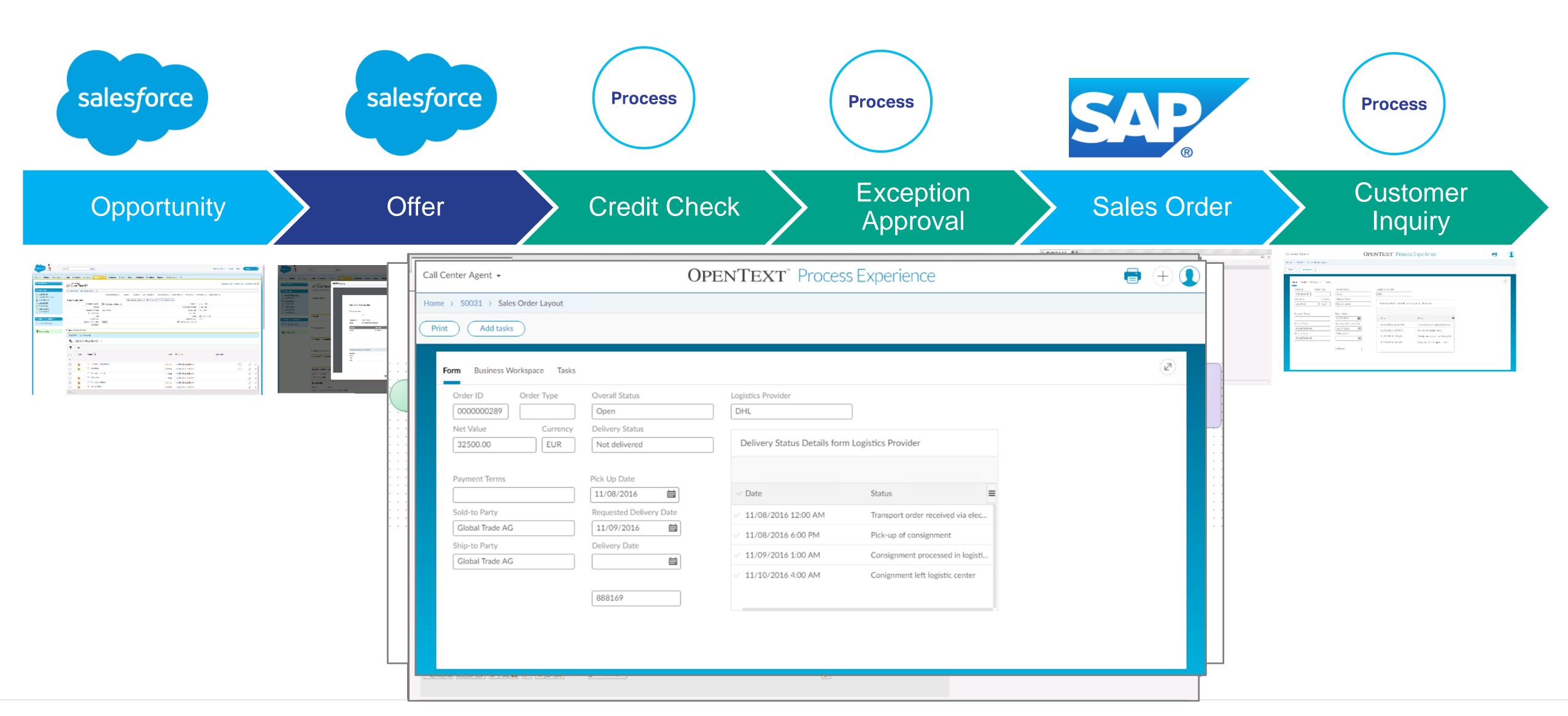
Use Case: Opportunity to Order Process

- An account/opportunity is created in Salesforce.com
- This action creates a Business Workspace in the Extended ECM Platform
- Automatically triggers Approval Workflows in Process Suite including:
 - Automated credit checks, D&B lookups
 - Credit manager review
 - Regionalized Customer validation
- At the end of the Approval Workflow, the process creates a Customer Order in SAP

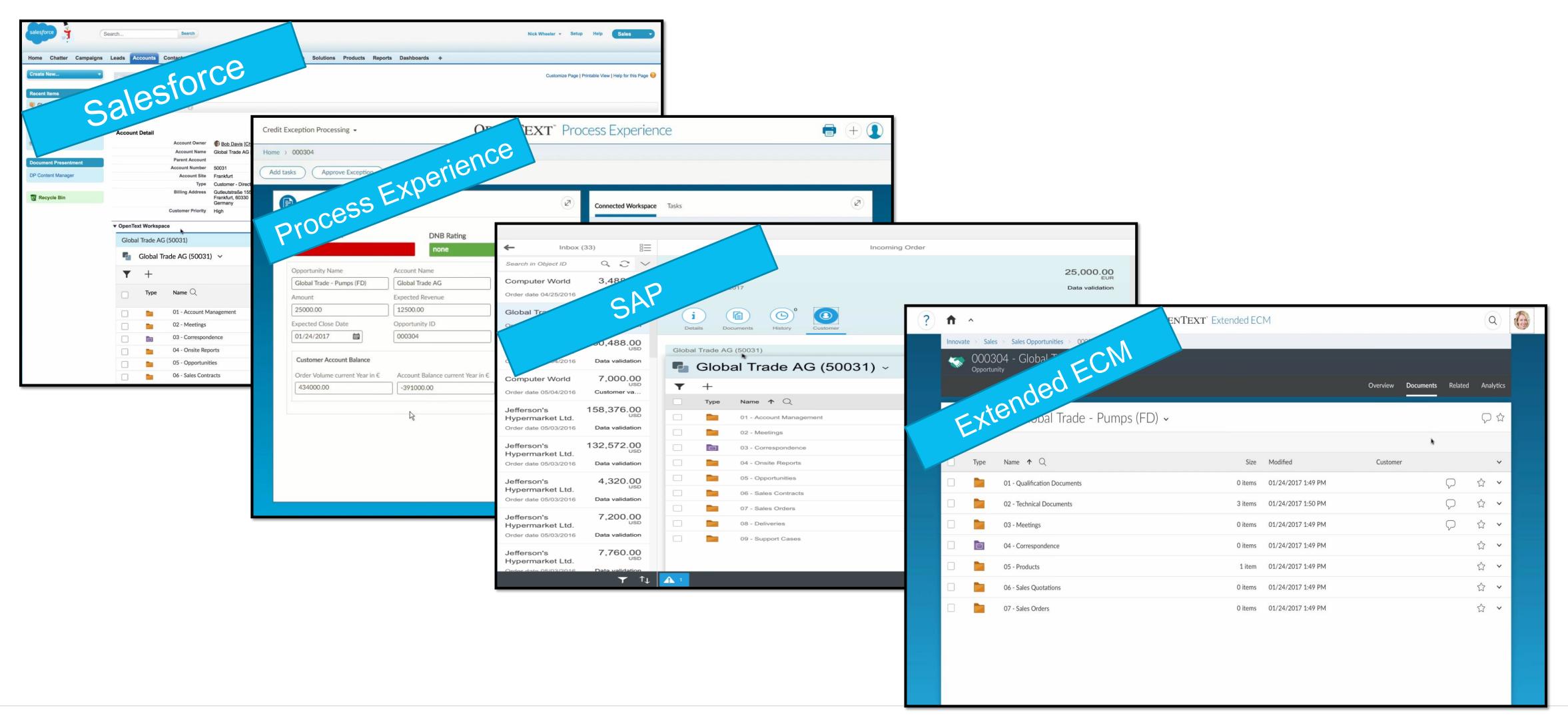


SAP ECC, SRM ...

Use Case: Opportunity to Order Process



One view across all the applications



Citizen Services

Improving Citizen and eGovernment Services

with case management together with ECM for service request, approval request or incident management solutions

Building permit management

- Citizen requests an explanation from a Government agency or a Building Permit in "Permit Portal"
- Experts or the Permit Managers review the request and route content to various reviewers
- Portal provides visibility to Contractors and Inspectors
- Department completes work request
- Approval for the request, or additional activities then concluded all in closed-loop system

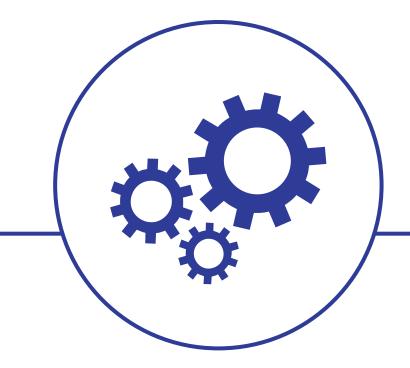
Summary: OpenText Business Value



Innovation

- Cognitive
- Data-driven
- Better connected

Smarter



Low-Code Dev

- User driven
- Fast to deploy
- Reusable components

Easier



Apps & Solutions

- Purpose built
- Simple and targeted
- Easily extended

Engaging

opentext

Thank you



aminhas@opentext.com



de.linkedin.com/in/arsalanminhas

opentext.com