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webMethods Roadmap What's New?

David Overos Senior Director Product Marketing

November 13, 2018

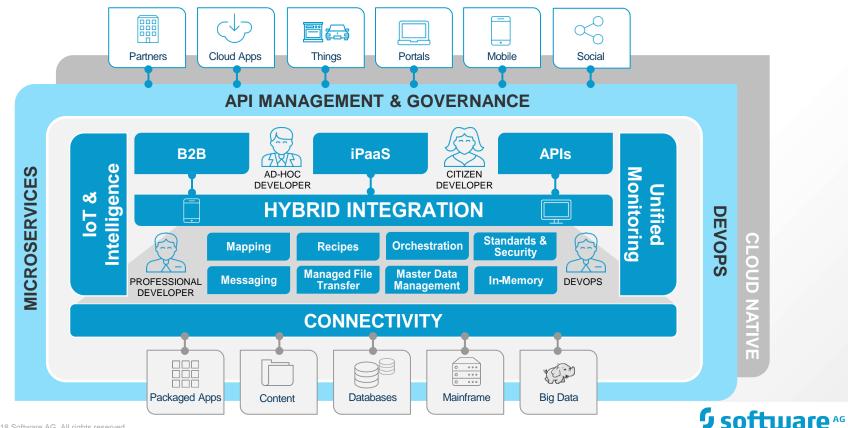
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DIGITAL BUSINESS PLATFORM PLATFORM CAPABILITIES

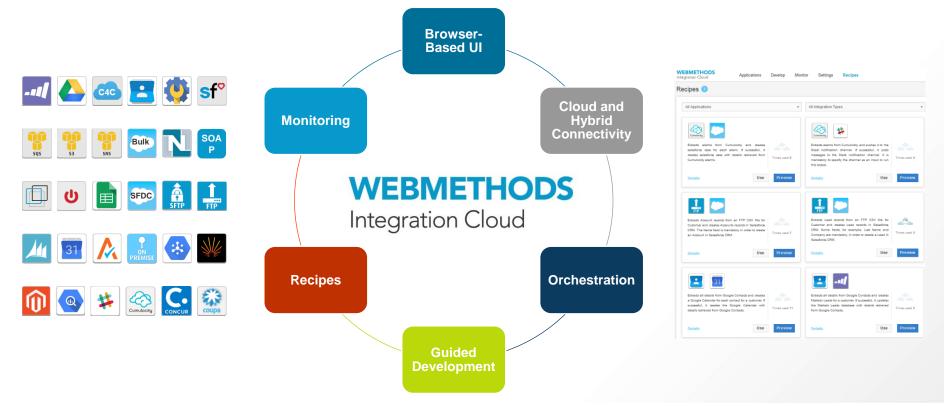


	JSINESS & IT RANSFORMATION	PROCESS & APPLICATIONS	Dynamic Orchestration	Process Automation	Case Management	Robotic Process Automation
	Business Strategy & Planning	Low-Code App Development	Mobile Enablement	Task & Work Management	Rules Management	Content Management
	Customer Journeys	INTEGRATION & API	Application & Cloud Integration	IoT & Big Data Integration	B2B Integration	Mainframe & Data Integration
	Design & Analysis	API Gateway & Portal	API Lifecycle Management	Microservices	Master Data Management	Managed File Transfer
	Governance, Risk					
	& Compliance Process	DATA & ANALYTICS	Streaming Analytics	Machine Learning	Edge Analytics	Data Preparation & Visualization
	Mining Enterprise	In-Memory Store & Compute	Distributed Caching	Messaging	Event Routing & Persistence	Alerts & Actions
	Architecture					
	Portfolio Management	DEVICES	Device Agents	Device Connectivity	Device Lifecycle Management	Connection Management
		Digital Twin	Device Operations	Cloud Remote Access	Edge Services	Device Security

WEBMETHODS HYBRID INTEGRATION PLATFORM INTEGRATION AND APIS



WEBMETHODS INTEGRATION CLOUD IPAAS INTEGRATED WITH API & B2B



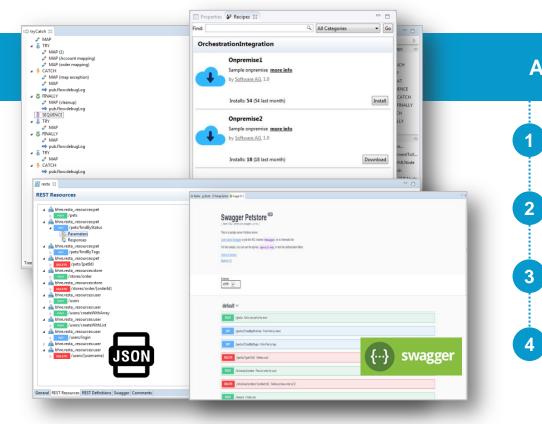
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INTEGRATION KEY HIGHLIGHTS WEBMETHODS 10.2 & 10.3





INTEGRATION SERVER 2018 RELEASE HIGHLIGHTS



API-LED HYBRID INTEGRATION



2

REST, Swagger & Web Sockets enhancements

- Recipes for integration development
- JSON API and JSON schema

Try Catch Flow constructs and Flat File schema enhancements

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MICROSERVICES RUNTIME 2018 RELEASE HIGHLIGHTS

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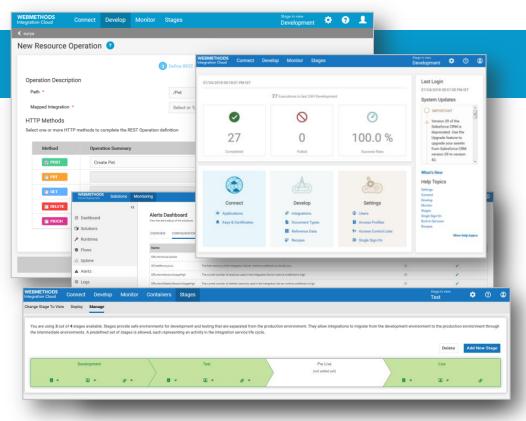
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Dynamic config for Docker images

Simplified deployment for Docker

INTEGRATION CLOUD 2018 RELEASE HIGHLIGHTS



MULTI-CLOUD & MULTI-FUNCTION IPAAS

API first approach using REST

1

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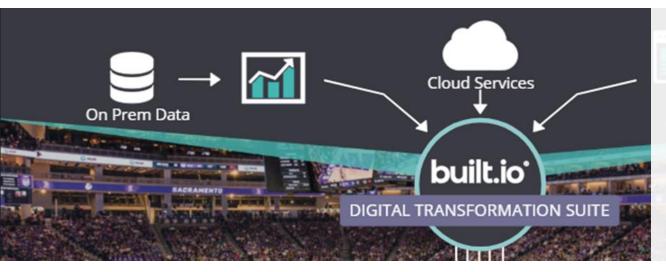
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New constructs in Blockly UI (exists, switch, enhanced try-catch)

New landing page, enhanced monitoring and granular stage visibility

Available in AWS, Azure & Alibaba clouds

SOFTWARE AG ACQUIRES BUILT.IO FLOW™ IPAAS EXTENDS LEADERSHIP IN HYBRID INTEGRATION



%built.io°flow

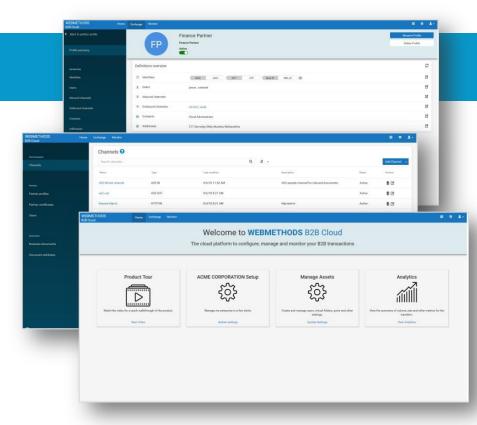
Flow iPaaS

Connect any app, service, or device to automate workflows

Flow Embed Embedded connectivity into any SaaS application

 Brings modern Node.js technology, FaaS and 160+ new connectors Integrating Built.io Flow with Software AG's leading iPaaS, IoT, API and B2B capabilities uniquely delivers an unmatched integration offering Software AG gains analyst recognized iPaaS offering

B2B IN THE CLOUD 2018 RELEASE HIGHLIGHTS



NEW B2B AS A SERVICE



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4

Partner Management

Support for AS2, HTTP, and EDI ANSI X12

Basic transaction analysis & processing rules

Document processing using Integration Cloud

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ACTIVE TRANSFER 2018 RELEASE HIGHLIGHTS

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AGENT-BASED FILE TRANSFER

New UX driven UI based on Angular 5

Automate remote file transfers through agents

Centralized management and installation of agents

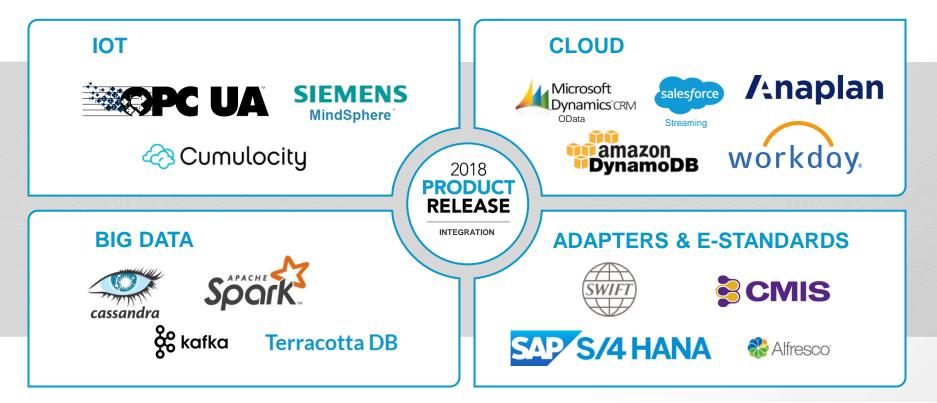
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Support for DB partitioning

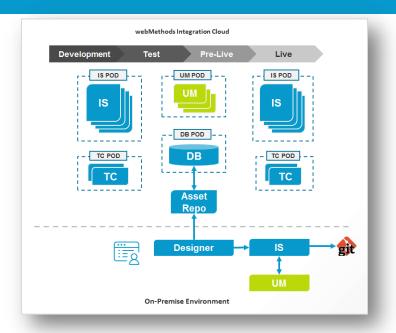
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CONNECTIVITY TO 160+ APPS 2018 RELEASE HIGHLIGHTS



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CLOUD DEPLOYMENT & MIGRATION 2018 RELEASE HIGHLIGHTS



IPAAS FOR PROFESSIONAL DEVELOPERS



2

3

Develop in Designer and deploy to Integration Cloud

- Automatic upgrade, fix and patch management
- Hybrid connectivity to on-premises resources

End-to-end monitoring in the cloud

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DEVELOPMENT FOR THE CLOUD 2018 RELEASE HIGHLIGHTS

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DEVELOP & STAGE

- Configure Designer to deploy to a cloud solution
- Deploy from Designer to Integration Cloud
- Select assets to deploy
- Choose destination solution

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HYBRID INTEGRATION IN THE CLOUD 2018 RELEASE HIGHLIGHTS

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CLOUD DEPLOYMENT

- Tenant chooses cloud first or deploy from on-premises
- Select deployment landscape
- Configure a solution to add
- Asset browser can be used to browse solutions
- Blockly interface simplifies orchestration

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MONITORING IN THE CLOUD 2018 RELEASE HIGHLIGHTS

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MONITOR & ALERT

- Landing page: high-level
 and critical information
- Monitoring dashboard
- · Alerts dashboard
- Runtimes dashboard
- · Flows dashboard

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API MANAGEMENT



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WEBMETHODS API MANAGEMENT PLATFORM



API Portal

- Promote APIs
- Document usage
- Enable registration
- Community and collaboration
- Testing



API Gateway

- Protect your APIs from unregistered usage
- Protect your backend systems from malicious attacks
- Monitor and track usage for monetization and product improvement



API Catalog

Define your APIs
Manage API lifecycle
API governance
Impact analysis



API Consumption

Consume SaaS / PaaS APIs
 Connectors to SaaS apps
 Runtime governance policies
 API consumption governance

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WEBMETHODS API CLOUD

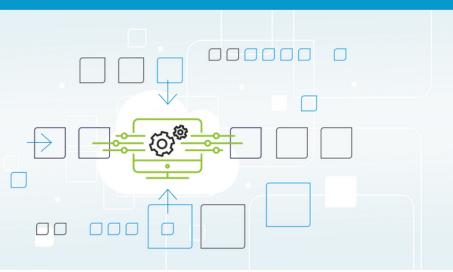
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WEBMETHODS API Cloud

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Welcome to WEBMETHODS API Cloud

Ent-to-end API management solutions powered by WEBMETHODS





The API Gateway is where you protect your APIs. This is where you define who can access your APIs, as well as how you will protect them from threats and unauthorized access.

🔁 Launch



The API Portal is where you showcase your APIs to your developer and partner community. This is where you provide documentation, testing and samples, and also where developers can register to use your APIs.

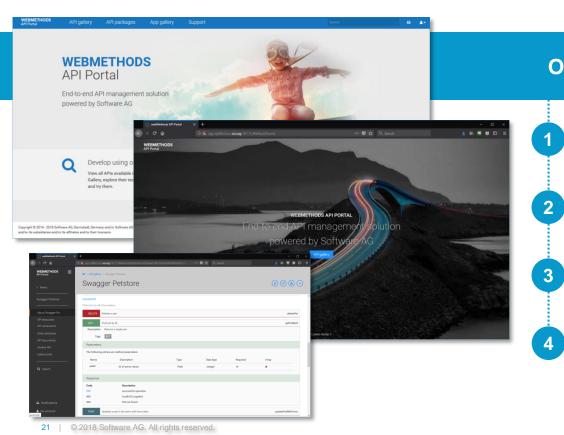
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API MANAGEMENT KEY HIGHLIGHTS WEBMETHODS 10.2 & 10.3





API PORTAL 2018 RELEASE HIGHLIGHTS



OPEN & EASY TO CUSTOMIZE

Easy customization and branding

New sample out-of-the-box visual themes

OpenAPI 3.0 support

Multiple LDAP configurations to support B2B communities

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DEVELOP USING OUR APIS

View all APIs available in our API gallery, explore their technical details, and try them.

MORE DETAILS »

REGISTER FOR FREE

Learn how to join the user community and how to request access tokens for APIs.

MORE DETAILS »

OUR DEVELOPER COMMUNITY

Sector

Visit our support forum to find out more about our APIs and to learn how other developers use them.

SHOW DETAILS *

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ABU DHABI DIGITAL GOVERNMENT API PORTAL

API Gallery

More -



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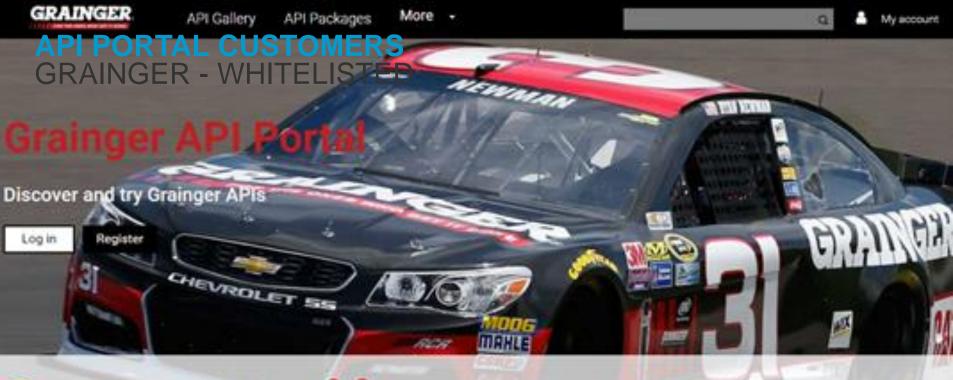
BU DHABI DIGITAL GOVERNMEND

The Abu Dhabi Digital Government API Portal is a self-service portal that allows ADGEs and ADSIC partners to browse API's catalogue, request an access to APIs and use them to build applications on their own platforms.

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My account



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Develop using our APIs

View all APIs available in our API Gallery, explore their technical details, and try them.



Register for free

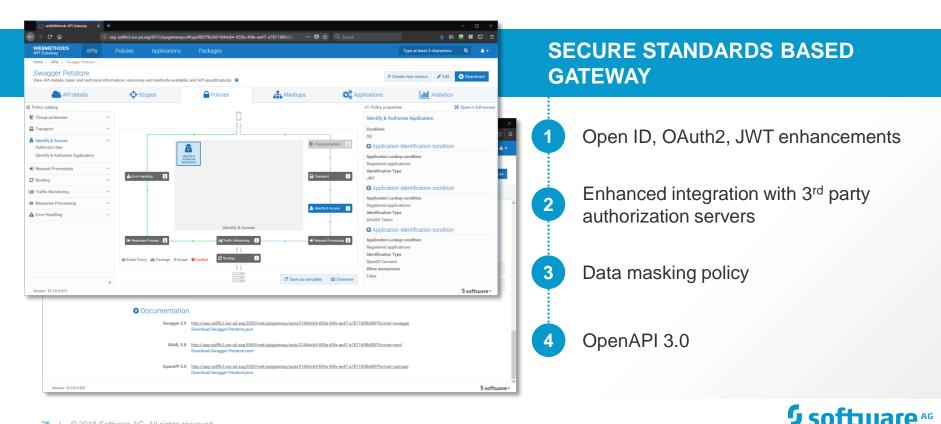
Learn how to join the user community and how to request access tokens for APIs.



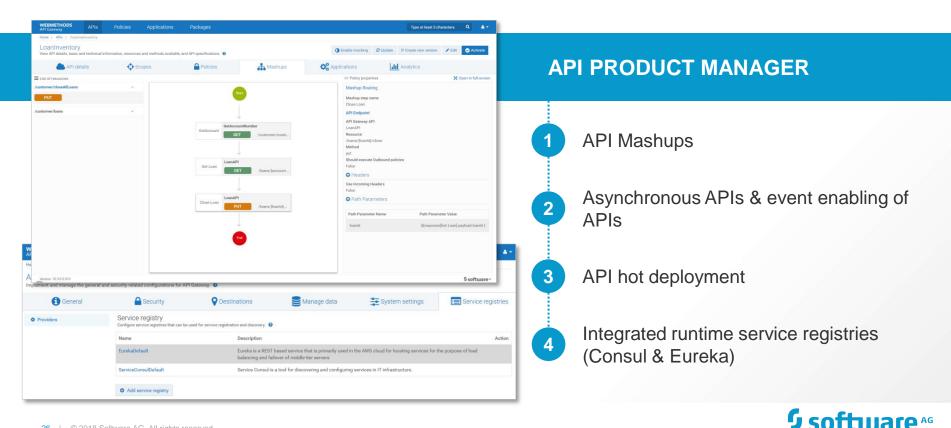
Socialize

Visit our support forum to find out more about our APIs and to learn how other developers use them.

API GATEWAY 2018 RELEASE HIGHLIGHTS

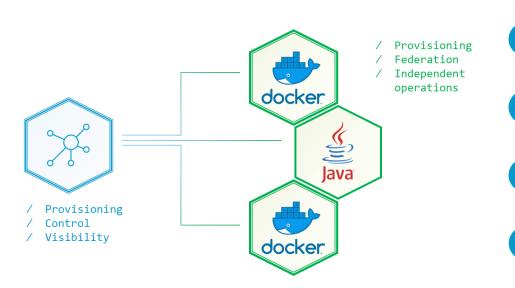


API GATEWAY 2018 RELEASE HIGHLIGHTS



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MICROGATEWAY 2018 RELEASE HIGHLIGHTS



MANAGE API ACCESS TO MICROSERVICES



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New independent Microgateway with option to federate with main API Gateway

- Multiple form factors and deployment options
- Easily provision and scale across Microservices architecture
- Very low footprint runtime with fast startup

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PROCESS & APPLICATIONS



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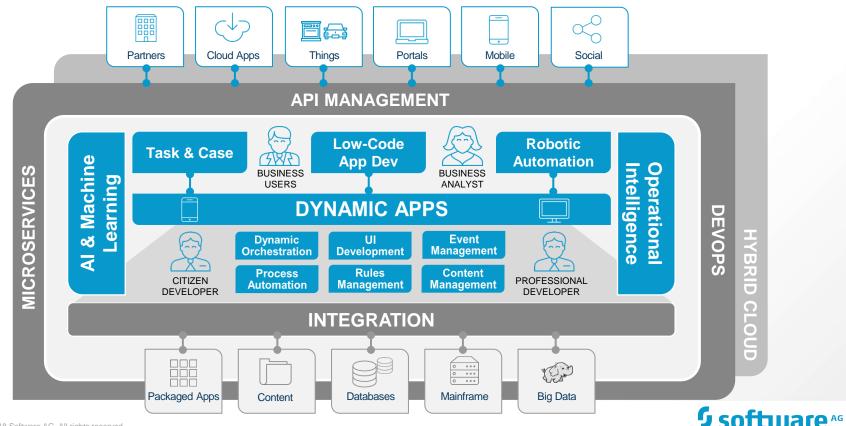
DIGITAL BUSINESS PLATFORM PLATFORM CAPABILITIES



	USINESS & IT RANSFORMATION	PROCESS & APPLICATIONS	Dynamic Orchestration	Process Automation	Case Management	Robotic Process Automation
2	Business Strategy & Planning	Low-Code App Development	Mobile Enablement	Task & Work Management	Rules Management	Content Management
	Customer Journeys	INTEGRATION & API	Application & Cloud Integration	IoT & Big Data Integration	B2B Integration	Mainframe & Data Integration
	Design & Analysis	API Gateway & Portal	API Lifecycle Management	Microservices	Master Data Management	Managed File Transfer
	Governance, Risk					
	& Compliance Process	DATA & ANALYTICS	Streaming Analytics	Machine Learning	Edge Analytics	Data Preparation & Visualization
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	Architecture		Ŭ			
	Portfolio Management	DEVICES	Device Agents	Device Connectivity	Device Lifecycle Management	Connection Management
		Digital Twin	Device Operations	Cloud Remote Access	Edge Services	Device Security

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WEBMETHODS DYNAMIC APPS PLATFORM DIGITAL PROCESS AUTOMATION AND LOW-CODE APPS



PROCESS & APPLICATIONS KEY HIGHLIGHTS WEBMETHODS 10.2 & 10.3





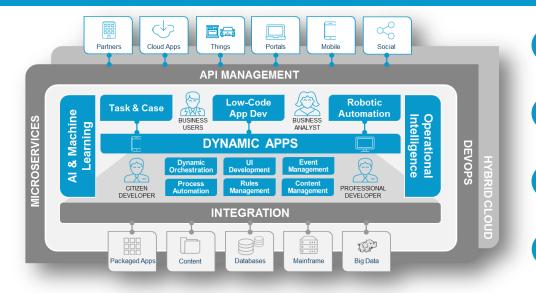
BUSINESS CONSOLE (BPMS) 2018 RELEASE HIGHLIGHTS

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KEY HIGHLIGHTS

- Gadget support for Angular 5.0
- Plugin chatbot framework
- Dynamic Business Orchestrator – Next gen processing
- Workflow patterns (group, parallel, voting)
- Upgraded dashboard for closed loop analytics

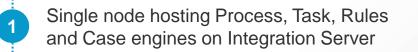
DYNAMIC APPS ARCHITECTURE 2018 RELEASE HIGHLIGHTS



UNIFIED COMPUTE NODE

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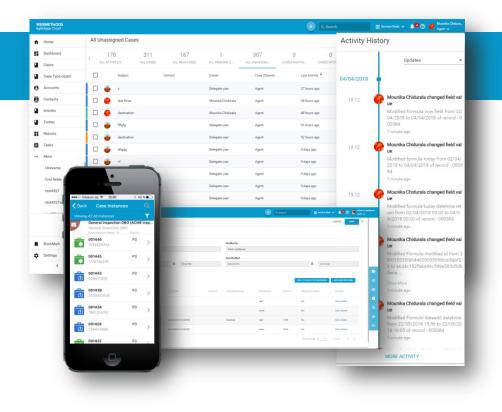
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- In process communication between Process, Task and Case
- Angular 5 based gadget support on compute node
- Digital Events for IoT processes and tasks

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DYNAMIC APPS – AGILE EDITION (AGILE APPS) 2018 RELEASE HIGHLIGHTS



LOW-CODE APPLICATION DEVELOPMENT PLATFORM

2

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New responsive runtime UI based on Angular 5

Sites enhancements using Gadgets

Native case support in hybrid mobile apps

Enhanced content management integration (CMIS)

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DYNAMIC APPS – ENTERPRISE EDITION 2018 RELEASE HIGHLIGHTS

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UNIFIED WEB-BASED DESIGN AND COMPUTE NODE



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Web-based Designer for building task, process, case and forms UI

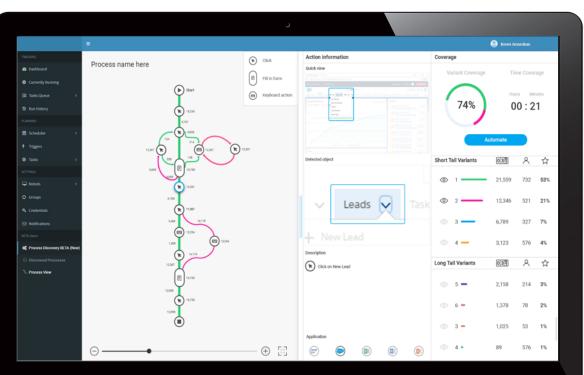
Template based apps with drag & drop UI and logic development

Pre-built data sources & In-context actions

BPMN2 import for easy ARIS integration

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ROBOTIC PROCESS AUTOMATION 2018 RELEASE HIGHLIGHTS



ROBOTIC PROCESS & DISCOVERY

- Collects data on user actions and workflows
- Identifies which processes
 to automate
- Generates automation workflows directly in RPA Studio
- RPA Integration with Process



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