



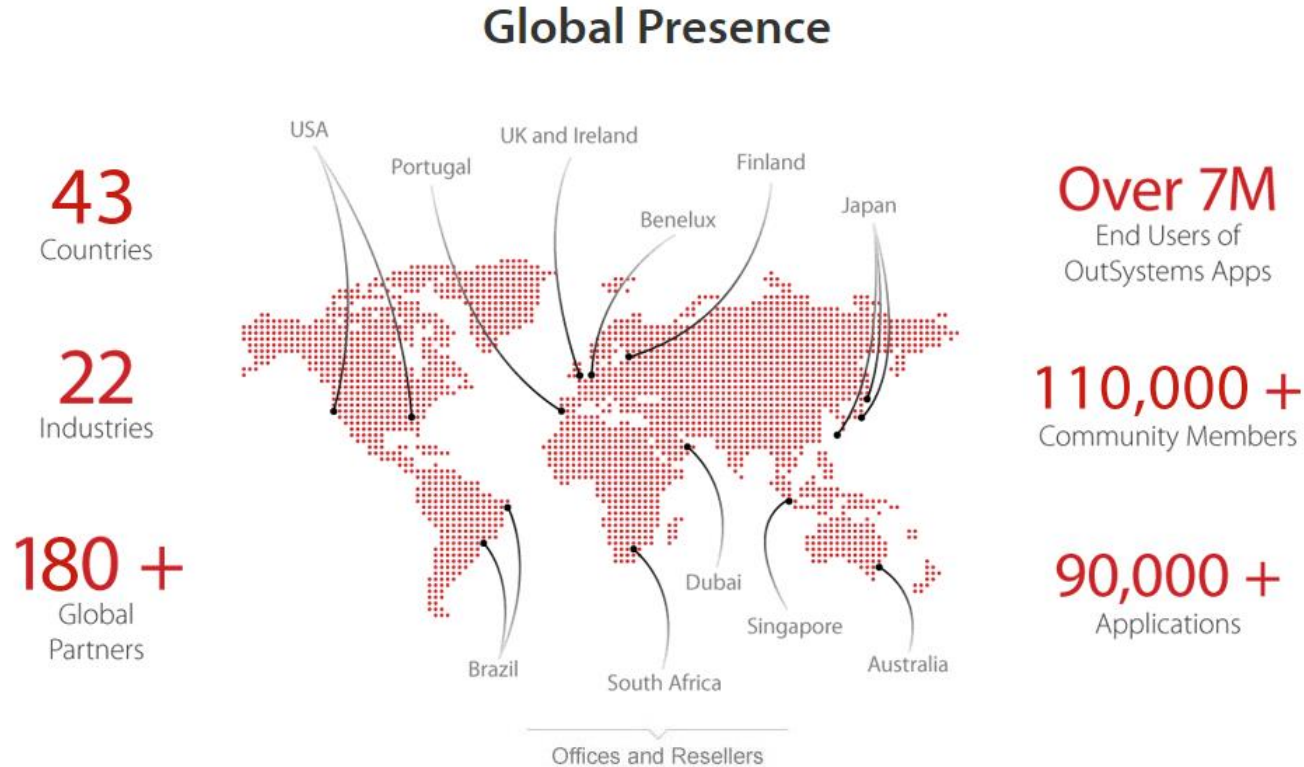
OutSystems Overview



OutSystems is...

- A low-code, Enterprise Rapid Application Development (RAD) platform
- The fastest and most comprehensive way to
 - Create
 - Deploy
 - Change
 - Managecustom mobile and web applications
- Available as a
 - PaaS solution
 - On-premise solutionwith deep integration to all existing systems

Global Presence



Jan 2017

Industry Awards

2017 Top Rated Low-Code Platform

TrustRadius Award Winner. [Read more](#)

Best Mobile Application Development Platform

CODiE Awards Winner. [Read more](#)

Best Cloud Platform as a Service

CODiE Awards Winner. [Read more](#)

Best Platform as a Service Winner

Stratus Awards. [Read more](#)



The OutSystems platform

Weave in existing code
Integrate anything

Your Applications



Your Code



Your Data

ORACLE



The OutSystems platform

Weave in existing code
Integrate anything

Visual design and development



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Integrate anything

Your Applications



Your Code



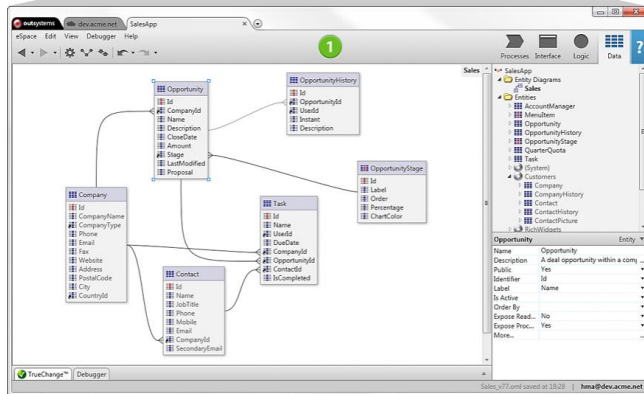
Your Data



Data • Process • User Experience



Visual design and development



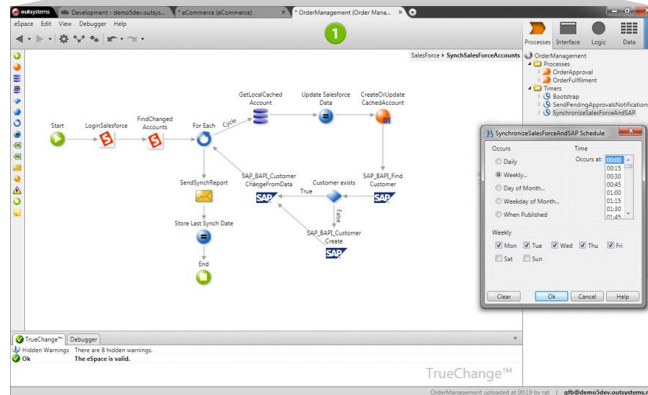
The OutSystems platform

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Data • Process • User Experience



The OutSystems platform

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Your Code

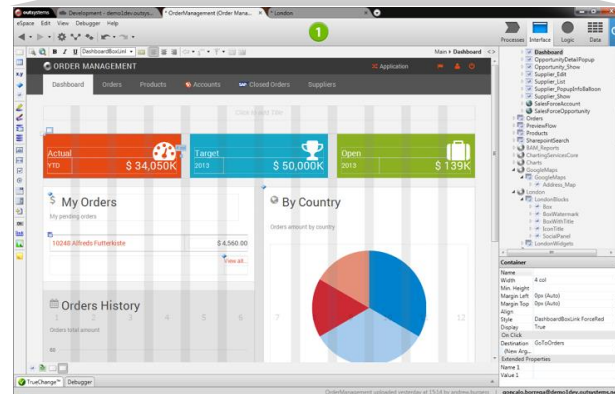


Your Data



Visual design and development

Data • Process • User Experience



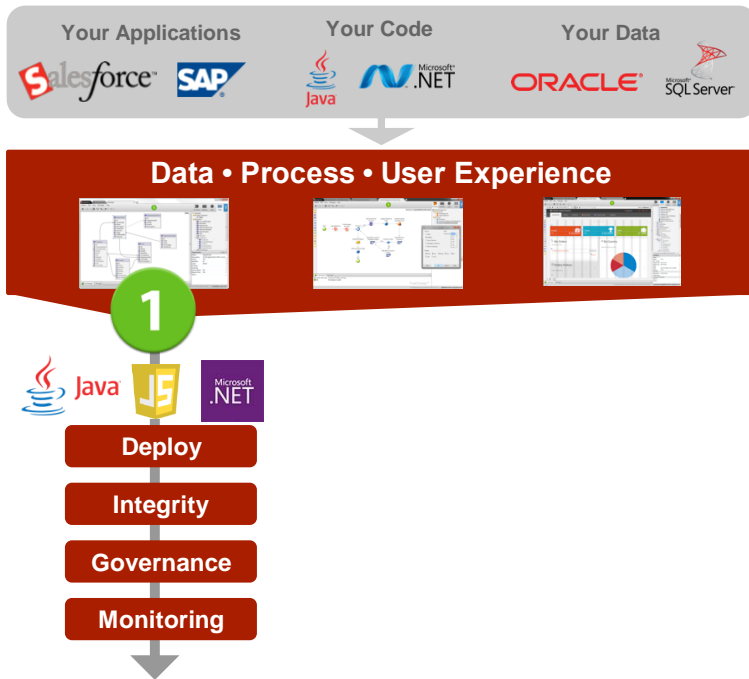
The OutSystems platform

Weave in existing code
Integrate anything

Visual design and development

Standard and optimized

Continuous integration
and delivery



The OutSystems platform

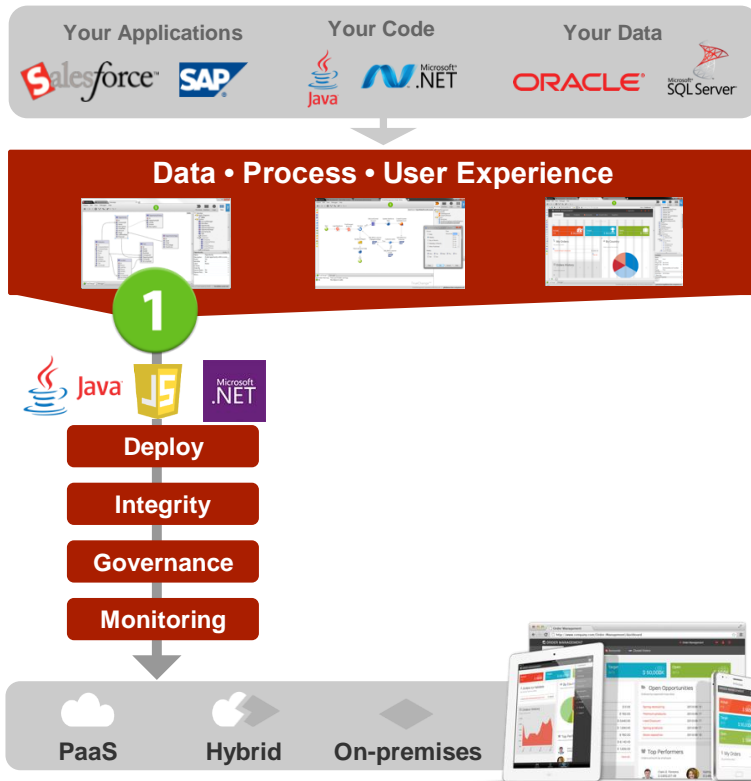
Weave in existing code
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Standard and optimized

Continuous integration
and delivery

PaaS, on-premises or hybrid



The OutSystems platform

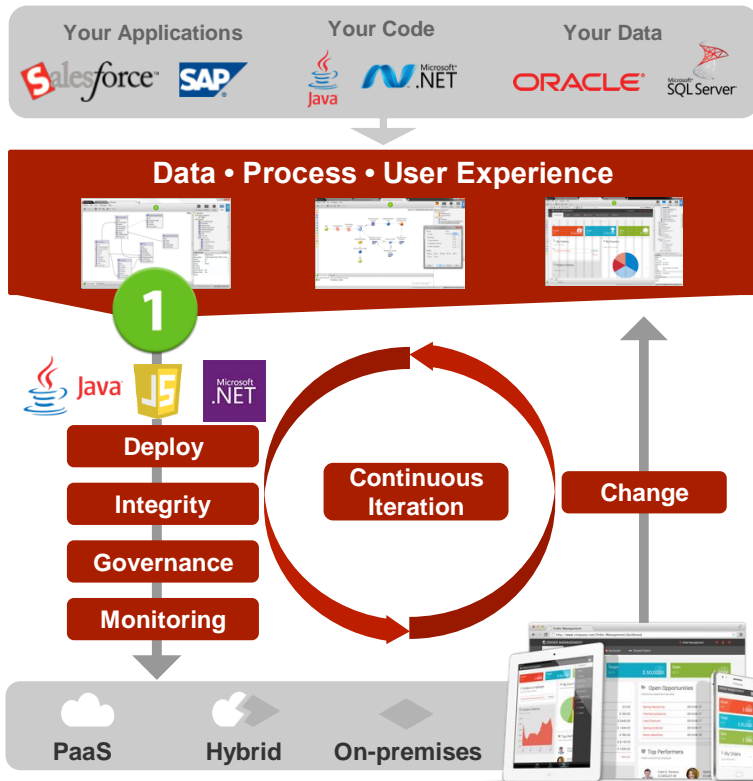
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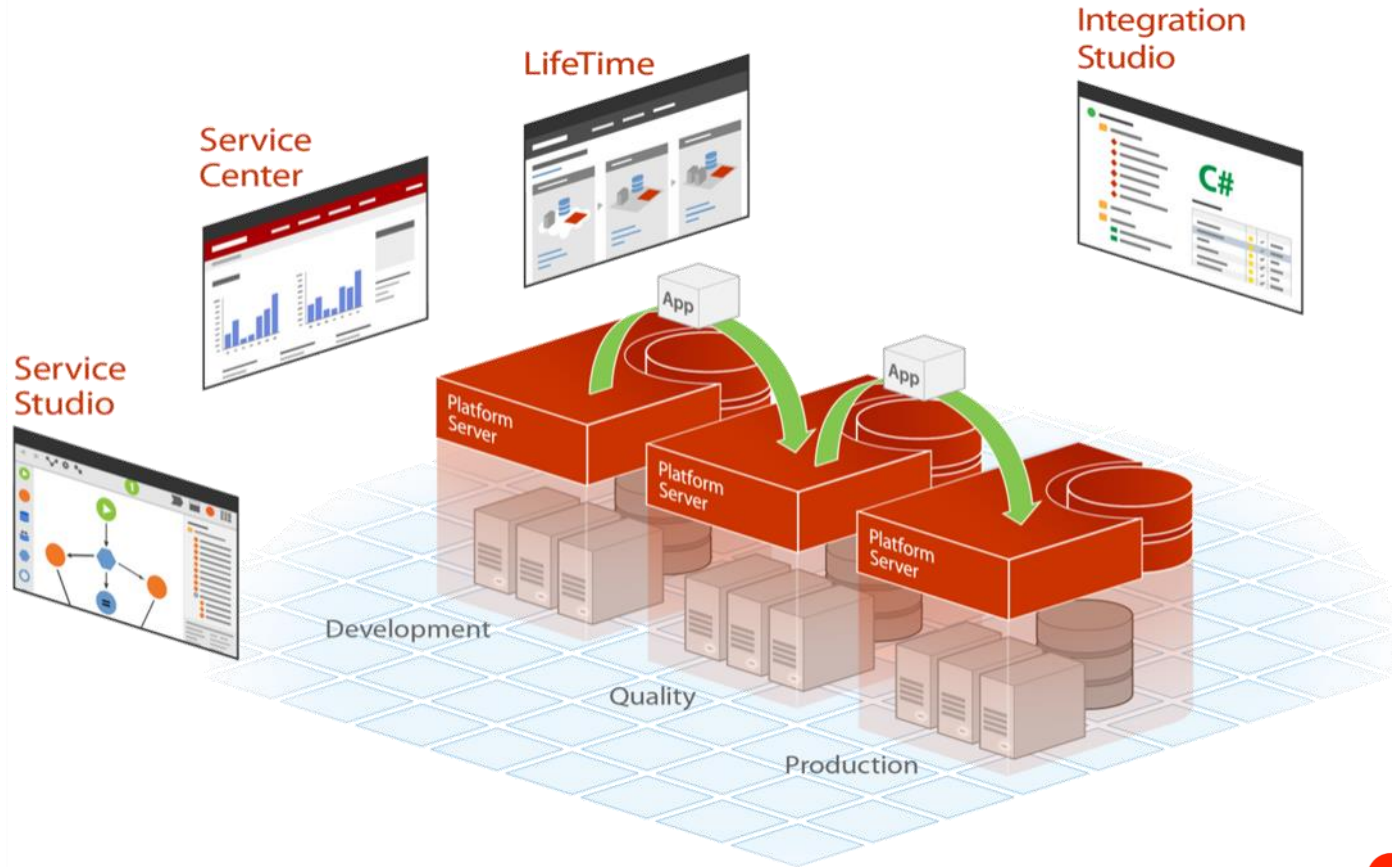
PaaS, on-premises or hybrid



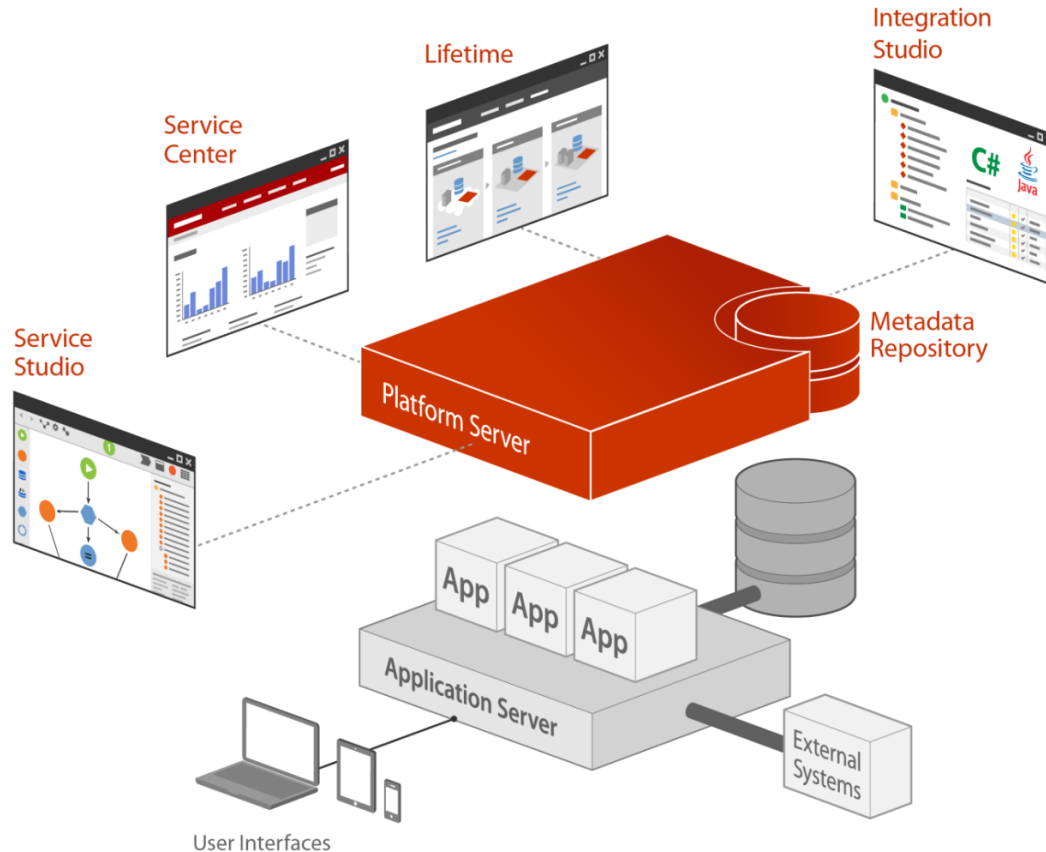


OutSystems Components & Tools

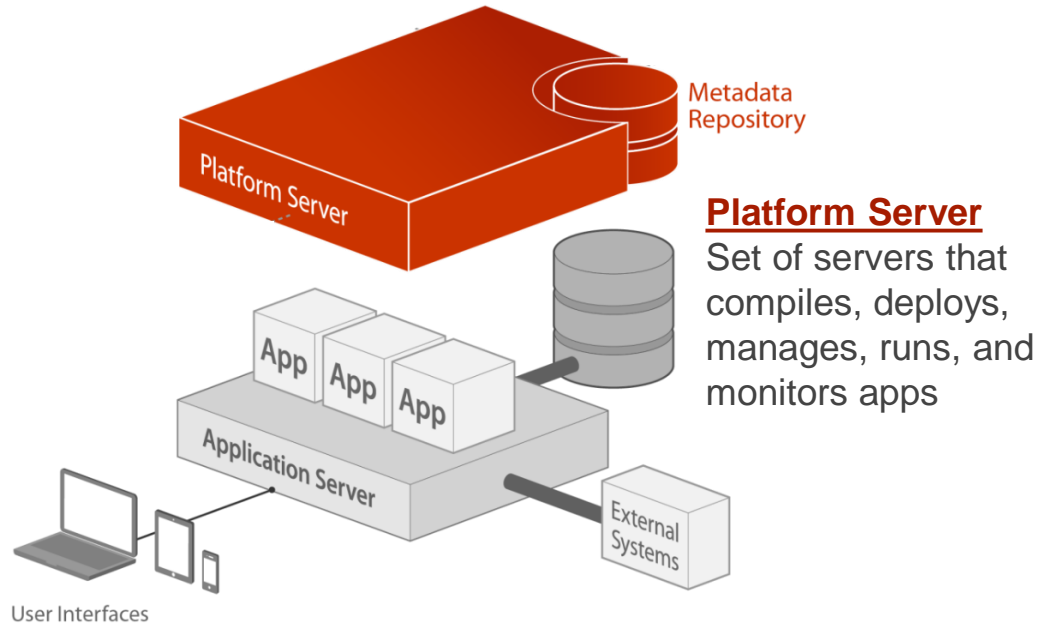
An OutSystems Enterprise Installation



OutSystems Components



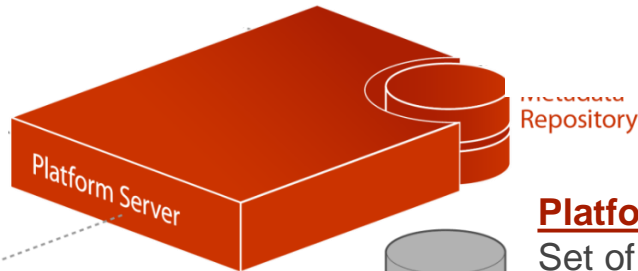
The Platform Server



Service Studio

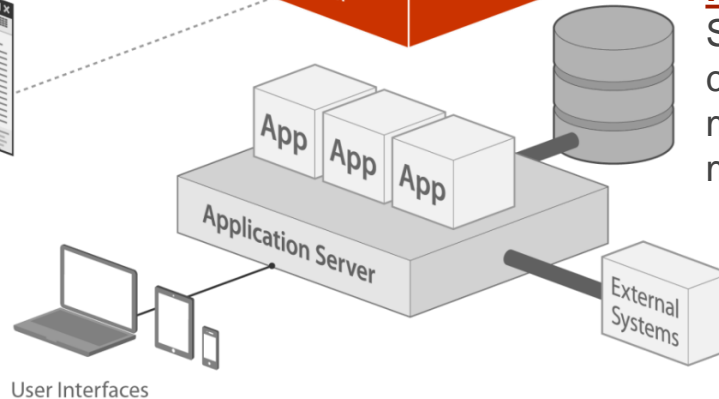
Service Studio

Development environment for web and mobile apps



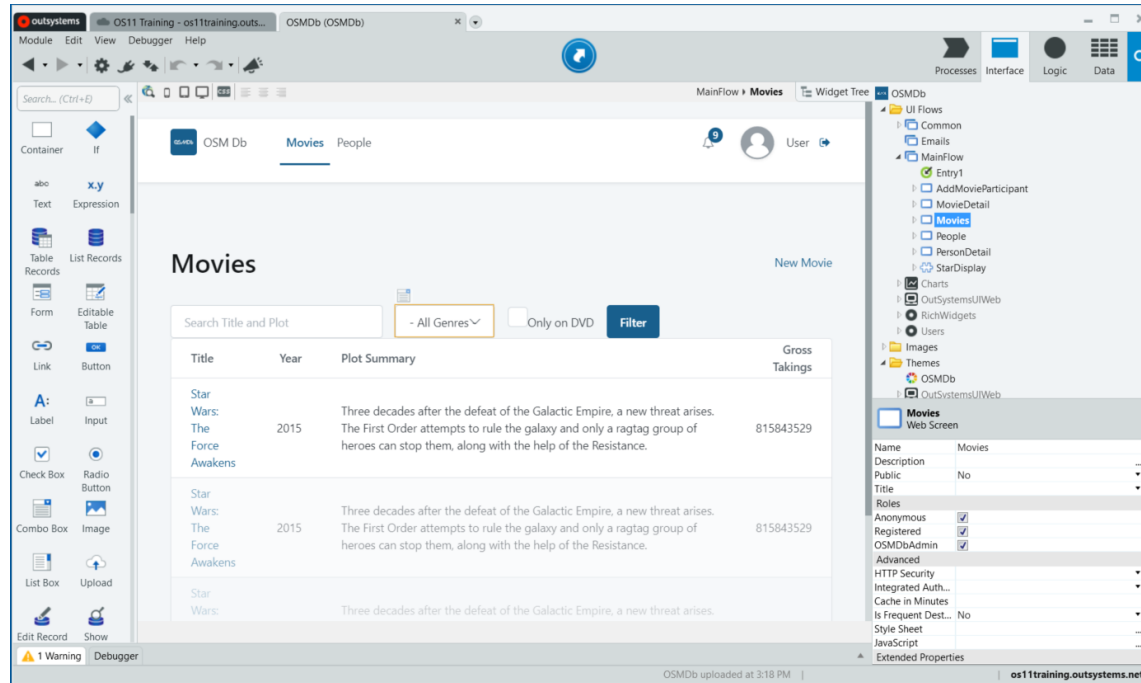
Platform Server

Set of servers that compiles, deploys, manages, runs, and monitors apps

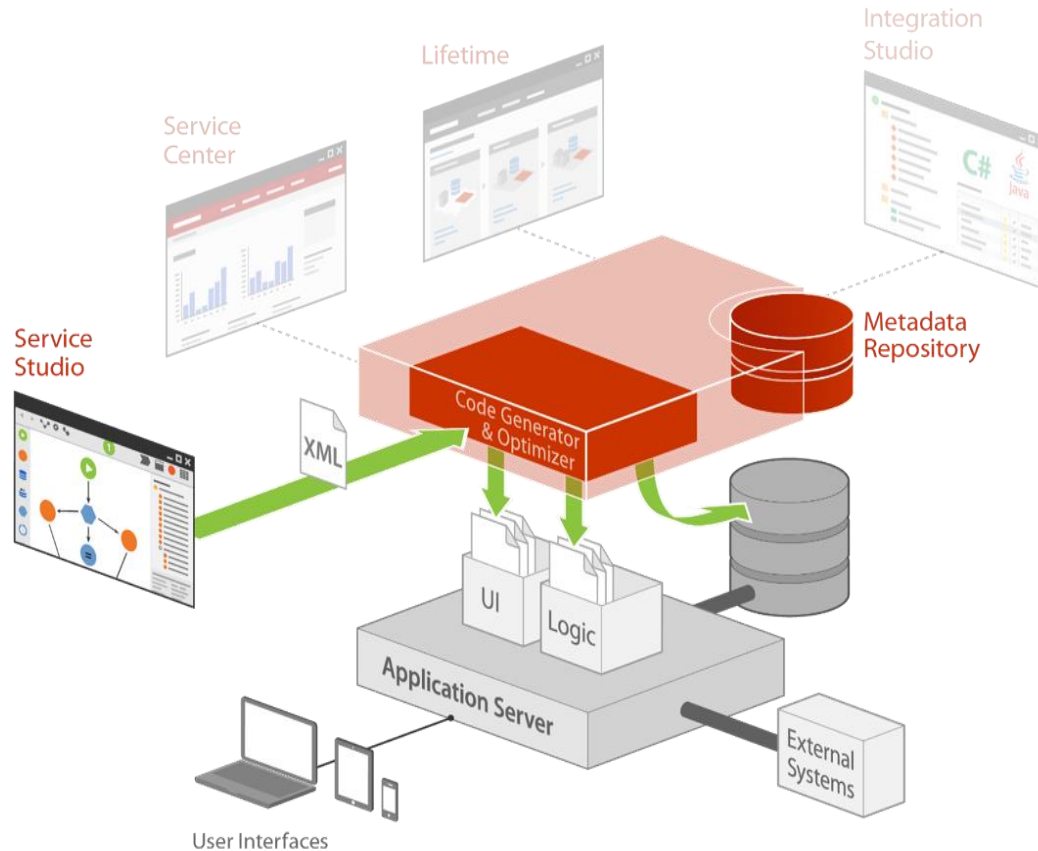


Service Studio

Low-code visual development environment that enables developers to rapidly create and update web applications, services, and mobile apps



1-Click Publication to Server



Integration Studio

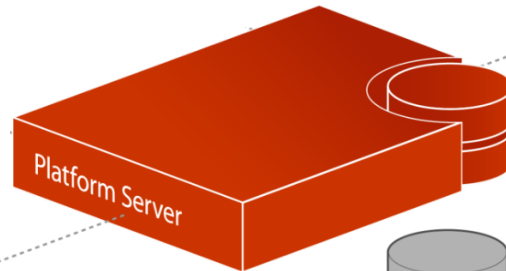
Service Studio

Development environment for web and mobile apps



Integration Studio

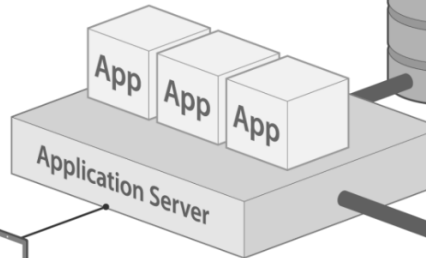
Development environment for integrating external resources



Metadata Repository

Platform Server

Set of servers that compiles, deploys, manages, runs, and monitors apps



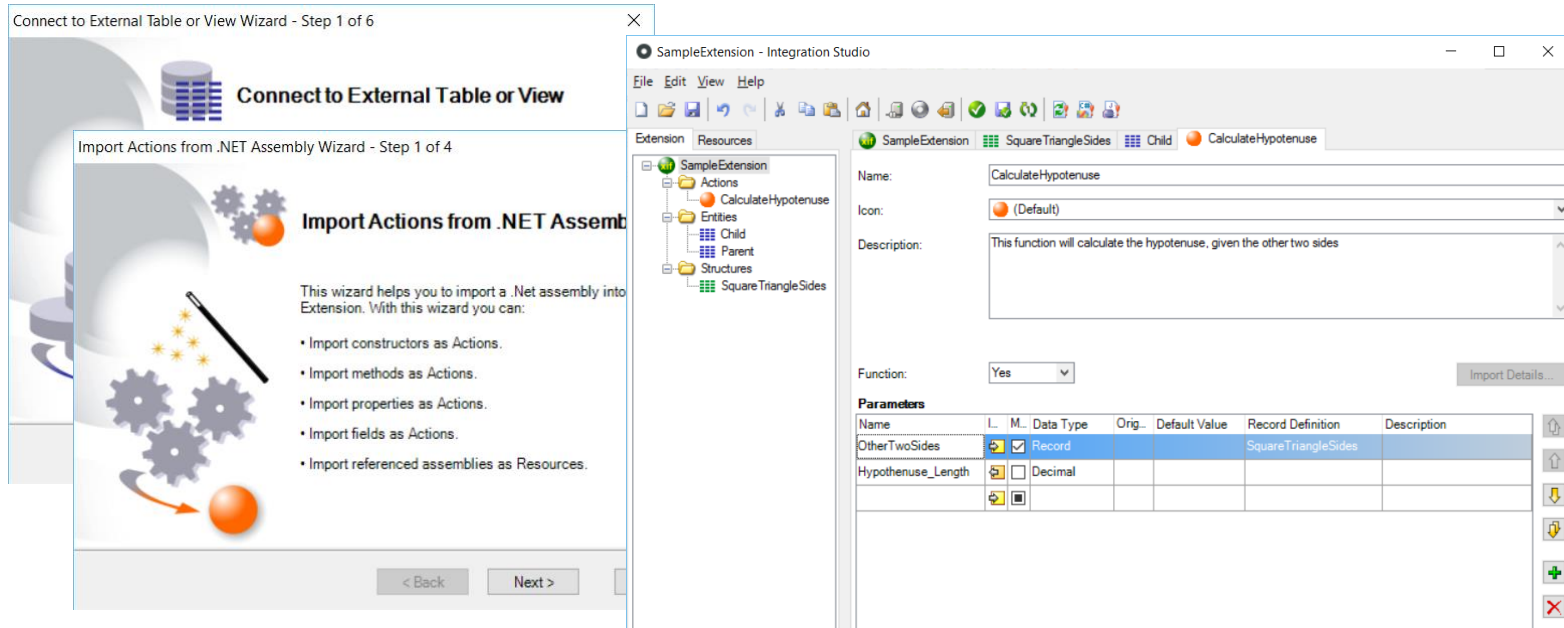
User Interfaces



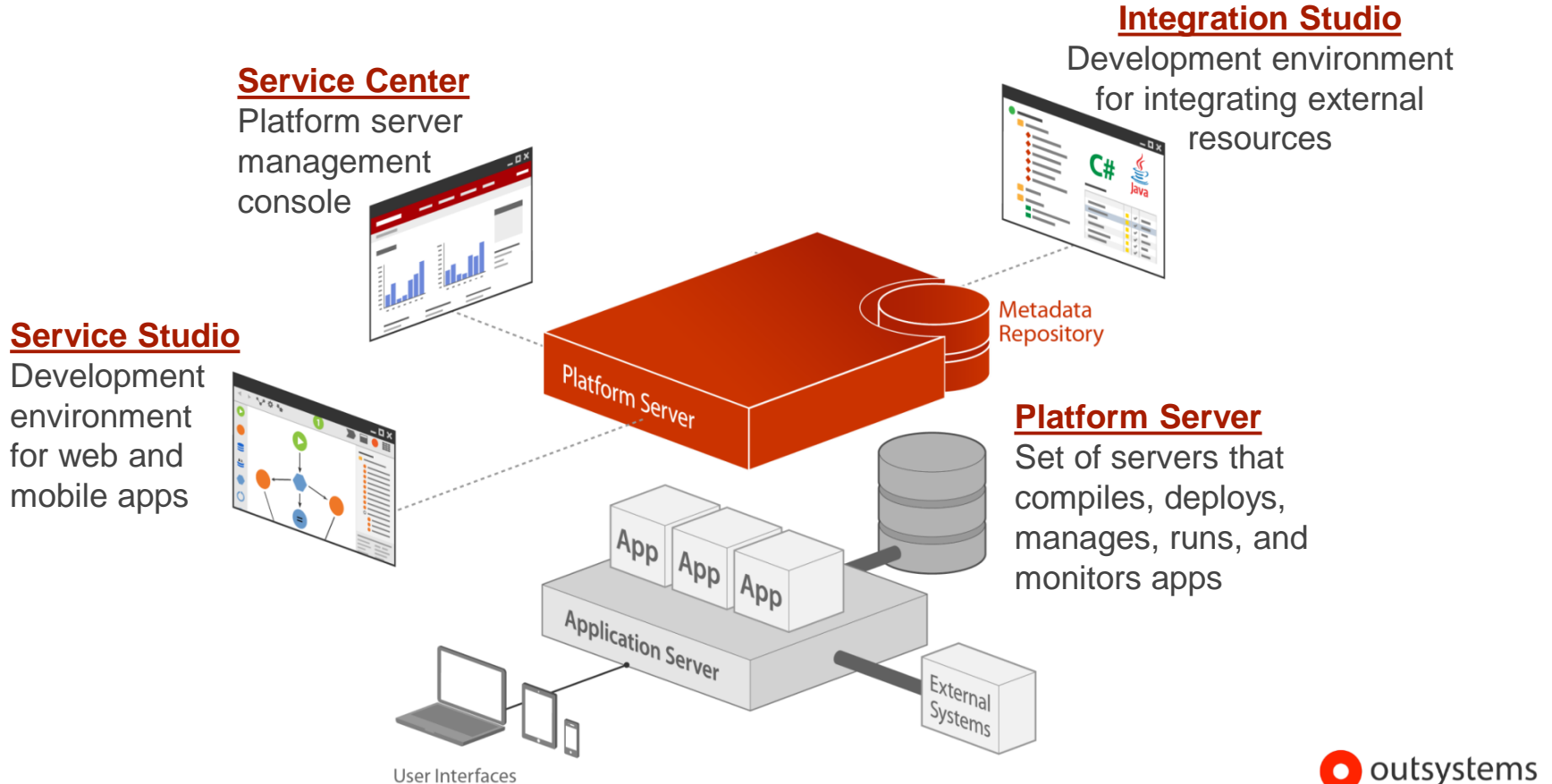
External Systems

Integration Studio

Enables the extension of the the OutSystems platform through the creation of custom adapters to integrate with existing systems, databases and code



Service Center



Service Center

A web app, accessible via a browser, that provides control over the platform for system administrators, managers, and operations teams

outsystems platform

Factory

Monitoring

Administration

Analytics

Administrator · Logout

Search...

P10 Server

Errors · General · Web Requests · Mobile Requests · Integrations · Extensions · Timers · SMS · Emails · Processes · Mobile Apps · Environment Health · Security

Environment Health

[Refresh Data](#)

Displays the current status of the platform server separated by Front-end Servers, SMS Gateway, and Timers activity. A green ...

Front-end Servers

Displays the IP address of the Front-end Servers, and the status of the following services: Deployment Controller service; SMS ...

Front-end Server	IP Address	Deploy. Controller	SMS Connector	Scheduler	Log	Deployment	IIS	Mobile Apps Service
enp100ndvacd1 (Controller)	127.0.0.1	✓ detail	✓ detail	✓ detail	✓ detail	✓ detail	✓	✓ detail

Processes

Displays the current number of active process instances, suspended process instances, queued process flow activities, and queued ...

Process Instances	Activity Instances	Events
Active: 0	Queued: 0	Queued: 0
Suspended: 0	With Errors: 0	With Errors: 0

Timers

Lists which timers will be executed next, ordered by their Next Run time, and the additional information: Name of the eSpace, or ...

Espace	Tenant Timer	Last Run (duration)	Next Run	Running since (duration)	Running By
PerformanceMonitor	GroupRawData	2016-09-23 17:30:02 (0s)	2016-09-23 17:45:00		
(System)	ErrorLogMonitor	2016-09-23 17:30:03 (0s)	2016-09-23 17:45:00		
(System)	CleanAndroidDownloads	2016-09-23 17:30:04 (0s)	2016-09-23 17:45:00		

Emails

Displays the current ...

Emails
Queued: 0
With Errors: 0

Manage all environments

P10 Server

Unlimited Edition
Licensed to OutSystems

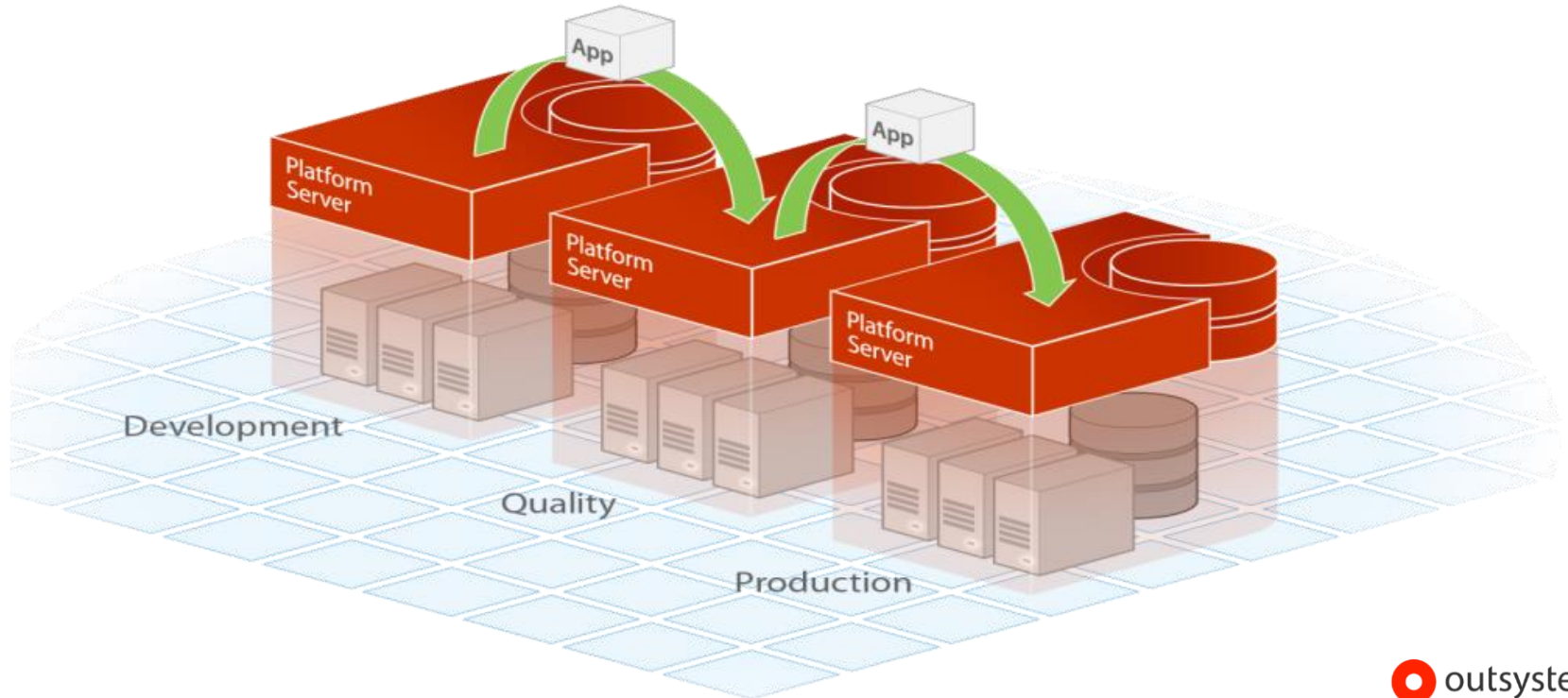
Development mode
Version 10.0.104.0

17:38 Fri 2016-09-23

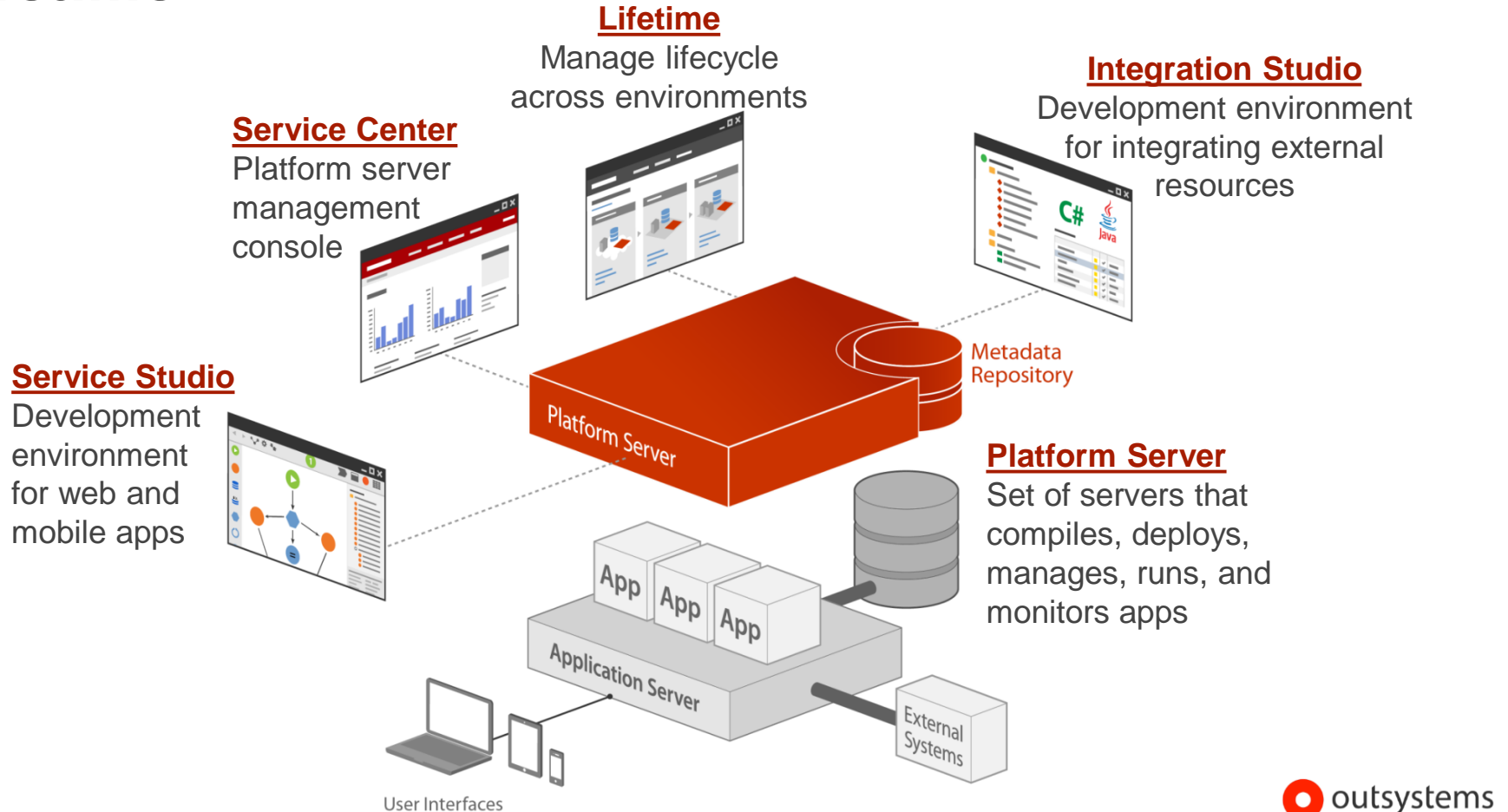
Recent items

[Silk](#) eSpace
[Silk](#) Application
[MyModule](#) eSpace
[Google Maps Mobile](#) Application

An OutSystems Infrastructure













Lifetime

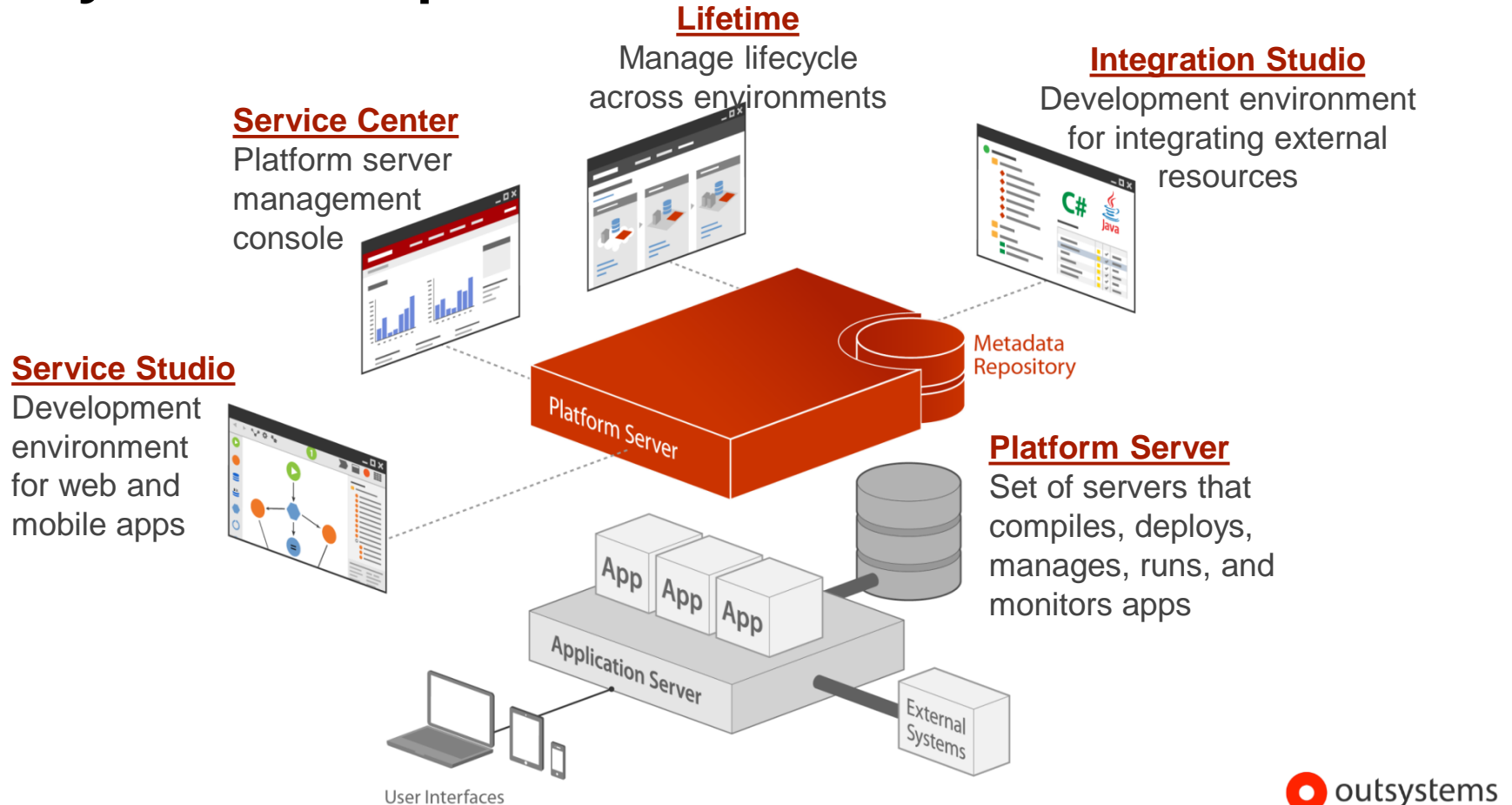


Lifetime

A web app that extends Service Center's capabilities to cross environment scenarios.
Provides complete application lifecycle management via a browser

outsystems platform					APPLICATIONS		USERS & ROLES		INFRASTRUCTURE		ANALYTICS		Admin ▾ ?	
		Silk Development ▾		DEPLOY...	Apps Development ▾		DEPLOY...	Integration ▾						
	BarcodePlugin	0.1.3	Sep 22, 23:17 Ricardo Soeiro		1.2	Sep 21, 16:15 Daniel Luz		1.2	Sep 21, 17:11 Daniel Luz					
	CameraPlugin	0.1.4+	Sep 22, 23:14 Ricardo Soeiro		0.1.1+	Sep 20, 18:42 Bruno Gracio	⚠	0.1.3+	Sep 19, 17:22 Carlos Simões					
	ChartsOrientationChange	0.1+	Sep 22, 23:14 Ricardo Soeiro	🍏										
	ContactsPlugin	0.1+	Sep 22, 23:09 Ricardo Soeiro		1.1+	Sep 20, 18:44 Bruno Gracio	⚠	0.1.2+	Sep 19, 17:22 Carlos Simões					
	Directory Mobile	0.1.2+	Sep 22, 23:18 Ricardo Soeiro		1.3.2+	Sep 22, 00:15 Márgda Pereira	⚠	1.3.2+	Sep 22, 14:52 Daniel Luz					
	Employee Services P10	0.1.3+	Sep 22, 23:08 Ricardo Soeiro	✖										
	Google Maps	1.0+	Sep 22, 23:01 Ricardo Soeiro		0.1.2+	Sep 16, 20:43 Daniel Luz		0.1.1+	Sep 19, 17:22 Carlos Simões					
	Lisbon Template	1.3+	Sep 22, 22:58 Ricardo Soeiro		1.3+	Sep 16, 20:33 Daniel Luz		0.1.1+	Sep 19, 17:21 Carlos Simões					
	OutSystems Now	1.0+	Sep 22, 23:01 Ricardo Soeiro		1.0.1+	Sep 16, 20:32 Daniel Luz		0.1+	Sep 19, 17:18 Carlos Simões					
	Silk UI Mobile	1.8	Sep 23, 18:00 Dinis Carvalho		1.7.2	Sep 19, 14:25 Daniel Luz		1.7.2	Sep 19, 17:21 Carlos Simões					

OutSystems Components



The background of the slide is a long-exposure, high-speed photograph of a modern transit tunnel. The image shows multiple lanes of a road or track receding into the distance, with light trails from overhead fixtures and possibly moving vehicles creating a sense of rapid motion. The perspective is from the center of the tunnel, looking forward.

The Expanded Platform

OutSystems Forge

Source of installable “add-ons” to the Platform to extend its capabilities

Popular components

- Silk UI Web / Mobile
- OutSystems Now
- Google Maps
- Templates
- Plugins
- Location
- Html2PdfConverter
- and many, many more...

Forge

OutSystems Forge is a repository of reusable application modules, connectors and components that speed application delivery.

PUBLISH NEW PROJECT

FORGE FAQs



Google Maps Mobile

Google Maps Mobile provides Web Blocks and Actions to add interactive maps, markers, and directions.

Forge interface showing a grid of components. The top navigation bar includes 'All', 'Mobile', and 'Web' tabs, a search bar, and a 'Sort by: Most Popular' dropdown. The main content area displays 1319 components available. The components are arranged in a grid, each with a red icon, title, description, and ratings. The components shown are:

- Silk UI Web**: Published by OutSystems R&D. A fully responsive and beautiful UI framework that works within the... (49 stars, 9487 downloads, FEATURED, SUPPORTED)
- Dublin Template**: Published by OutSystems R&D. A fully-responsive Silk UI Theme with a prominent left menu and a gorgeous... (20 stars, 6540 downloads, FEATURED)
- Lisbon Template**: Published by OutSystems R&D. A fully-responsive Silk UI Theme with a compact layout for web apps and... (14 stars, 2965 downloads, FEATURED)
- Liverpool Template**: Published by OutSystems R&D. Silk UI fully-responsive Theme with a similar layout to the London theme, it... (14 stars, 2670 downloads, FEATURED)
- OutSystems Now**: Published by OutSystems R&D. OutSystems Now brings your OutSystems experience to any device. (34 stars, 5813 downloads, FEATURED, SUPPORTED)
- Vanilla Template**: Published by OutSystems R&D. Silk UI Theme where you'll want to start for something completely new th... (15 stars, 1751 downloads, FEATURED)

On the right side, there is a 'CATEGORIES' sidebar with a list of categories: All Categories, Featured, Applications, Components, Widgets, Connectors, Reporting, Libraries, Themes, Plug-ins, How-tos, and Templates. Below this is a 'STACK' section with 'All', '.NET', and 'Java'. At the bottom is a 'PLATFORM' section with 'All Versions' and 'OutSystems 10'.

Community Forums

A great place to exchange tips and to search for help.

Useful for beginner and seasoned OutSystems developers alike!

Search the Forums or

MEMBERS 130 774 **FORGE DOWNLOADS** 307 534

FORUM **FORGE** **IDEAS**

How to set background image and place contents over it in mobile app
Technology & Integration **3** REPLIES
Suraj Borade replied 21 minutes ago

Add Drawable icons to Mobile Application
Technology & Integration **0** REPLIES
MOBILE Carlos Alfaro created 46 minutes ago

No suitable application records were found. Verify your bundle identifi...
Personal Environment Troubleshooting **3** REPLIES
Carlos Simões replied 2 hours ago

[Google Maps Mobile] Markers options are not applied
Forge Discussions **0** REPLIES
Mykola Tkachenko created 2 hours ago

Bar chart DataPoint format for stacked chart
Usability **0** REPLIES
Emilio Pereira created 2 hours ago

Detail according to the table Calculated Field in Master Table
Technology & Integration **0** REPLIES
CALCULATED coskun karaca created 2 hours ago

How Process works internally in Outsystems?
Technology & Integration **1** REPLY
Sattibabu Vatti replied 3 hours ago

[View More](#)

OutSystems Job Board

Reditus
Delivery Manager

Robert Half Technology
Dot Net Developer
San Jose - United States

Mind Source
OutSystems REVOLUT10NARY • Senior Consultant in Outsystems Administration
Lisbon - Portugal

[View All \(152\) Jobs >](#)

Next Events


Training

17 May **OutSystems Platform Jump Start T...**
Dubai, United Arab Emirates

17 May **OutSystems Jump Start Training**
London, United Kingdom

18 May **OutSystems Platform Jump Start T...**
Utrecht, The Netherlands

22 May **Support Engineer Boot Camp**
Atlanta, United States



OutSystems Overview

Thank You!