

# 17250 - CICS Project Opening and Project Update

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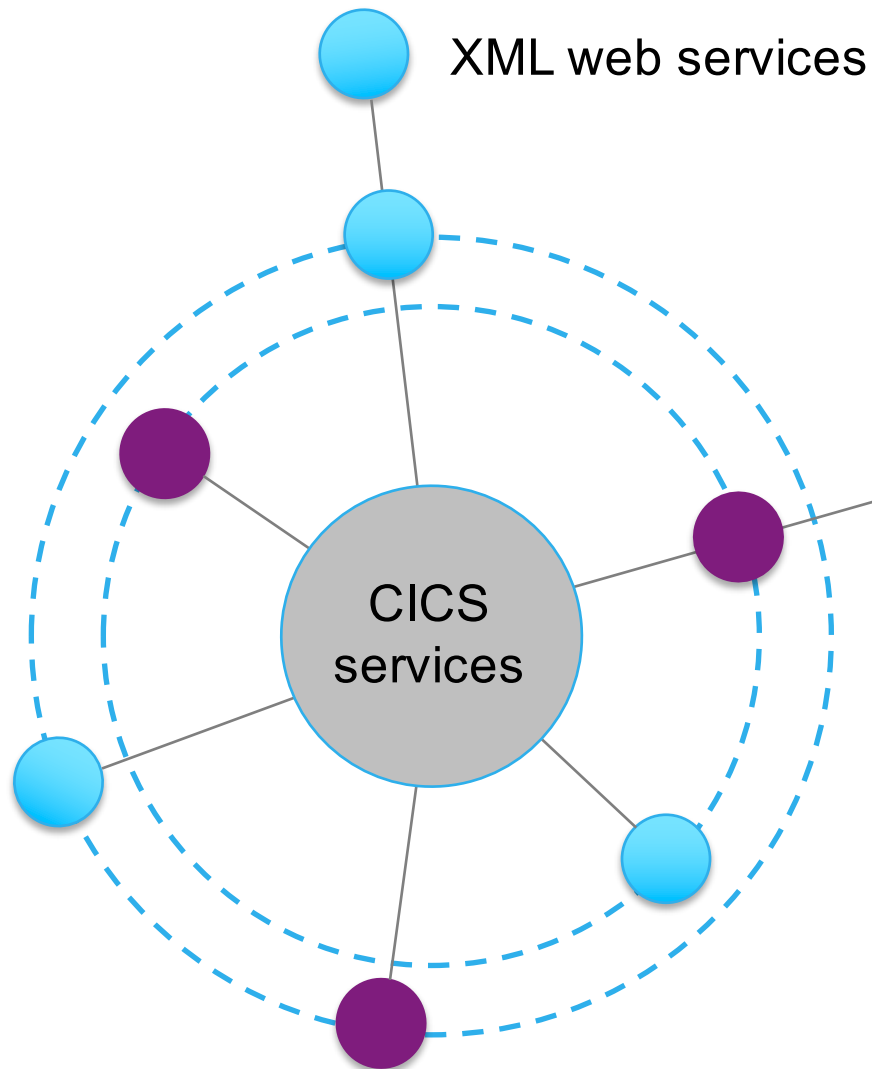
# Discussion Areas

- Mobile & API's
- Java & Liberty
- Cloud & DevOps
- Cost & Performance
- Skills & Certification



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# Mobile & APIs

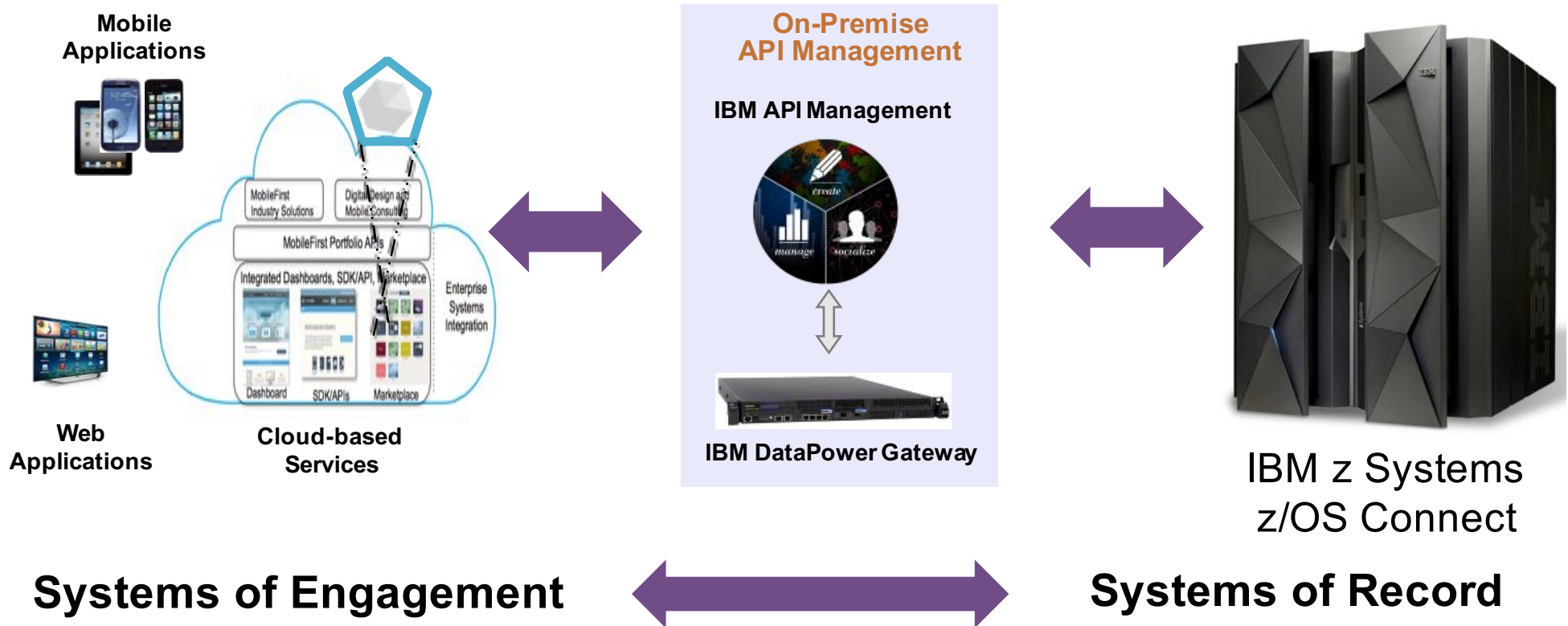


**For in room service,  
please call CICS**

Extend your SOA to include RESTful  
JSON services, providing APIs and  
Mobile services directly from CICS TS

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# Mobile & APIs



Calling more than just smartphones

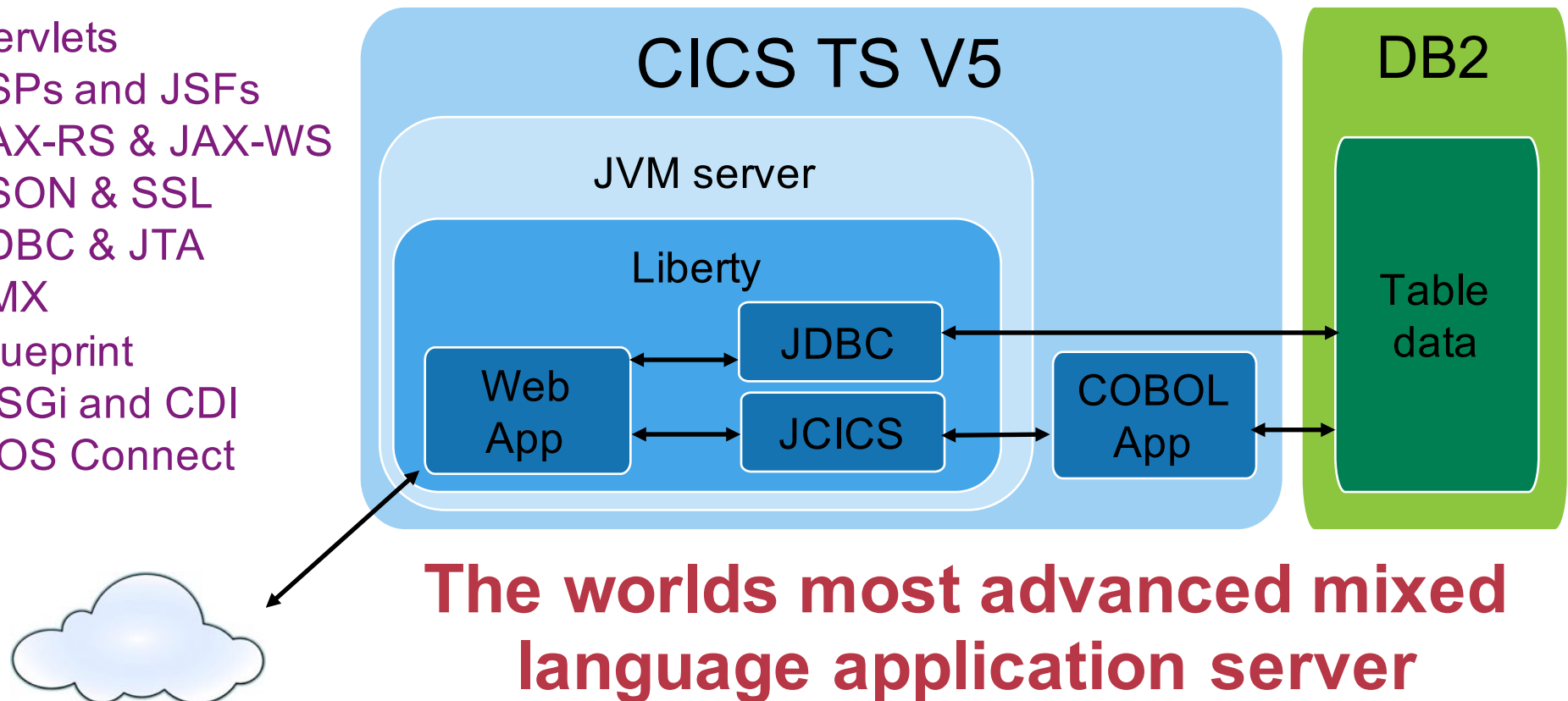
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# Java & Liberty

CICS TS V5.2 supports more than 25 WebSphere Liberty Profile Features, including:

- Servlets
- JSPs and JSFs
- JAX-RS & JAX-WS
- JSON & SSL
- JDBC & JTA
- JMX
- Blueprint
- OSGi and CDI
- z/OS Connect

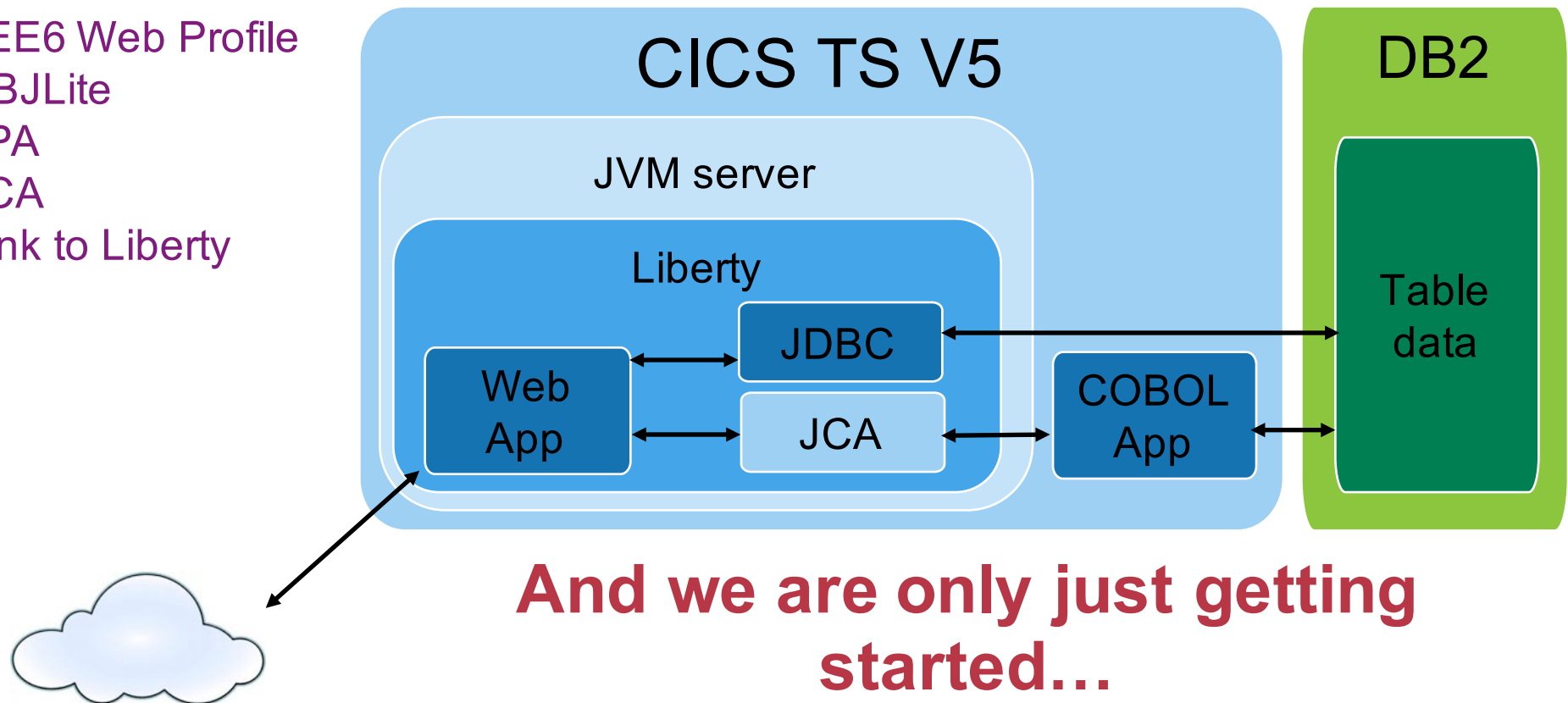


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# Java & Liberty

CICS TS V5.3 open beta also adds:

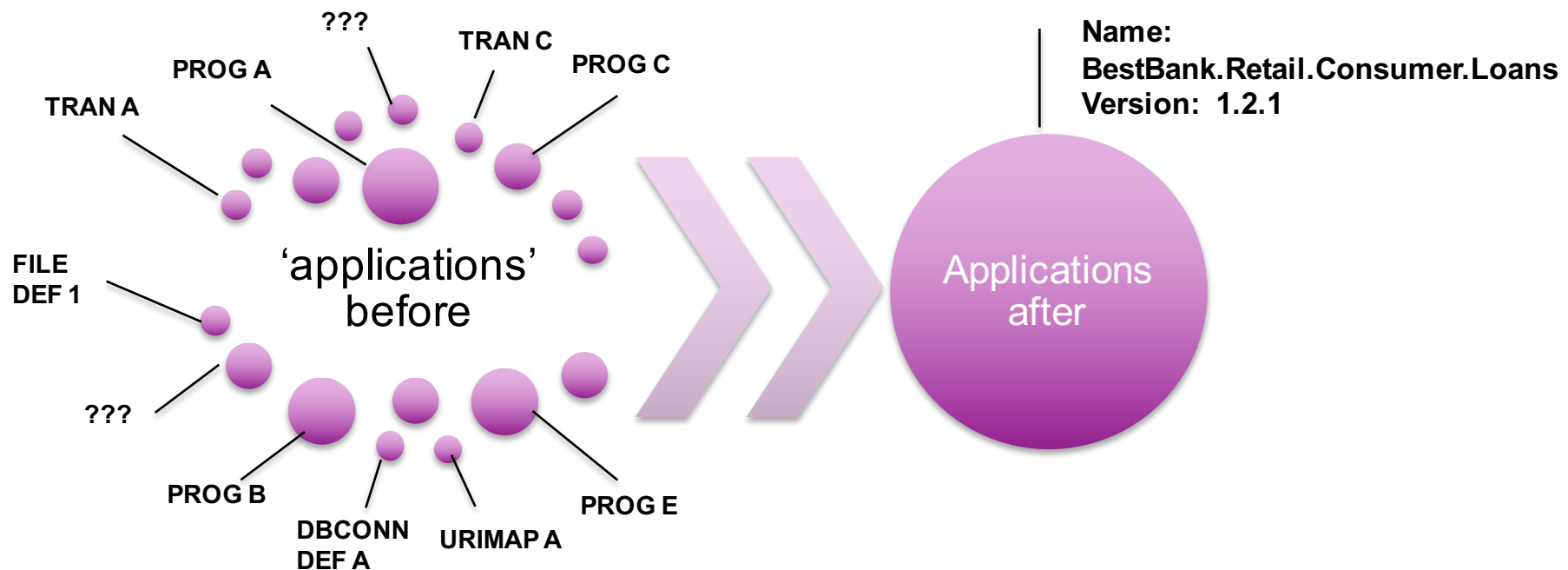
- JEE6 Web Profile
- EBJLite
- JPA
- JCA
- Link to Liberty



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# Cloud & DevOps

Packaging CICS resources into an application bundle means they can be deployed, managed, and monitored throughout the lifecycle as a single entity



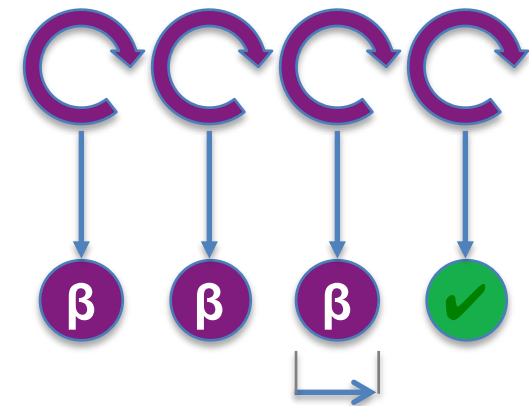
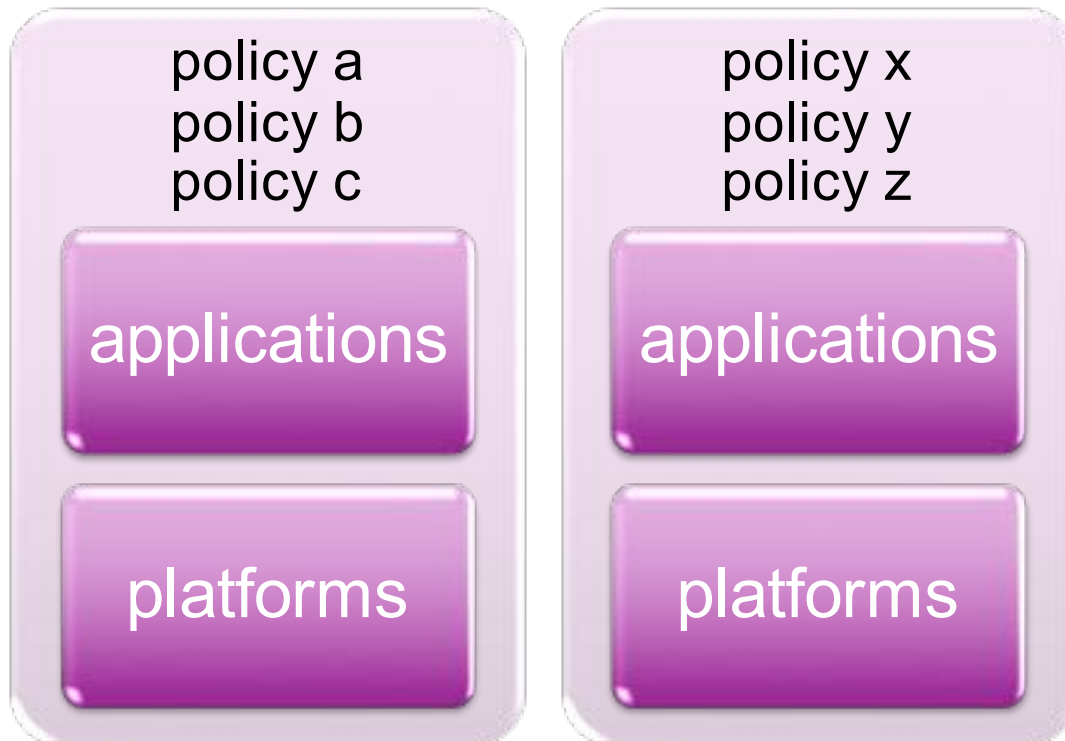
## The Forecast is Cloudy...

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# Cloud & DevOps

Applications, running on Platforms, managed according to a set of Policies,  
and deployed using DevOps



...with a Strong Chance of DevOps

# Cloud & DevOps



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# Performance & Cost



## IBM Benchmark results:

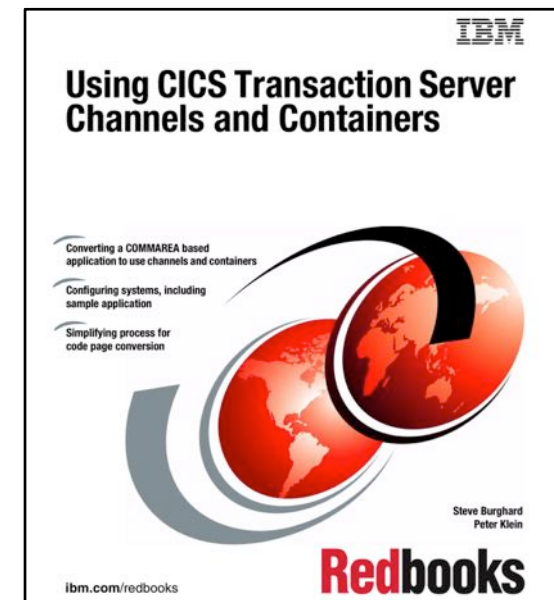
- Consolidate 30 regions down to 10
- Decrease CPU usage by 10%
- Reduce the management burden by 2/3
- Maintain the same workload



**Greater capacity enables cost savings  
through consolidation**

# Skills & Certification

A few new or updated  
IBM Redbooks, published in  
the last 6 months



**New skills are not  
just for new hires!**

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# Skills & Certification



## Residency Details

DevOps with CICS Transaction Server and UrbanCode, SA-E504-R01

## Residency Details

Running Liberty Applications Inside CICS Transaction Server, SA-E506-R01

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# Skills & Certification



IBM Certified System Programmer - CICS Transaction Server V5.2 for z/OS

IBM Certified Application Developer - CICS Transaction Server V5.2 for z/OS

## IBM Professional Certification



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# Skills & Certification

CICS Development Services, for worldwide services assistance

Get a deep dive into your systems with a <b>CICS health check</b>	Move forward with mobile with our <b>customized mobile workshop</b>	Soar into the cloud with our <b>tailored cloud workshop</b>
Want to know more about CICS and Java? We offer <b>tailored Java education</b>	Need to optimize your systems? Then ask about a <b>performance optimization engagement</b>	Need to modernise your workload in CICS? Ask about a <b>integration and connectivity engagement</b>
Get the low down on performance with a CICS performance workshops	Need some help upgrading to the latest release? Then ask about our <b>upgrade workshop</b>	Need to <b>reduce cost</b> by optimizing your systems? Then a <b>performance optimization engagement</b> may be for you
Need something different? Then we can build a <b>customized</b> workshop, just for you!	Visit <b>ibm.com/cics</b> then click 'Services'	<b>Availability</b> a concern? Then try our <b>High Availability workshop</b>

Bringing CICS development expertise directly to your doorstep

Email us : **CICSDTS@UK.IBM.COM**

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# Focusing on the Future

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# Open for Business



## IBM CICS Transaction Server V5.3 open beta



### Service Agility

Enhanced support for Java and the WebSphere Liberty profile



### Operational Efficiency

Performance optimizations, enhanced metrics and additional security



### Cloud with DevOps

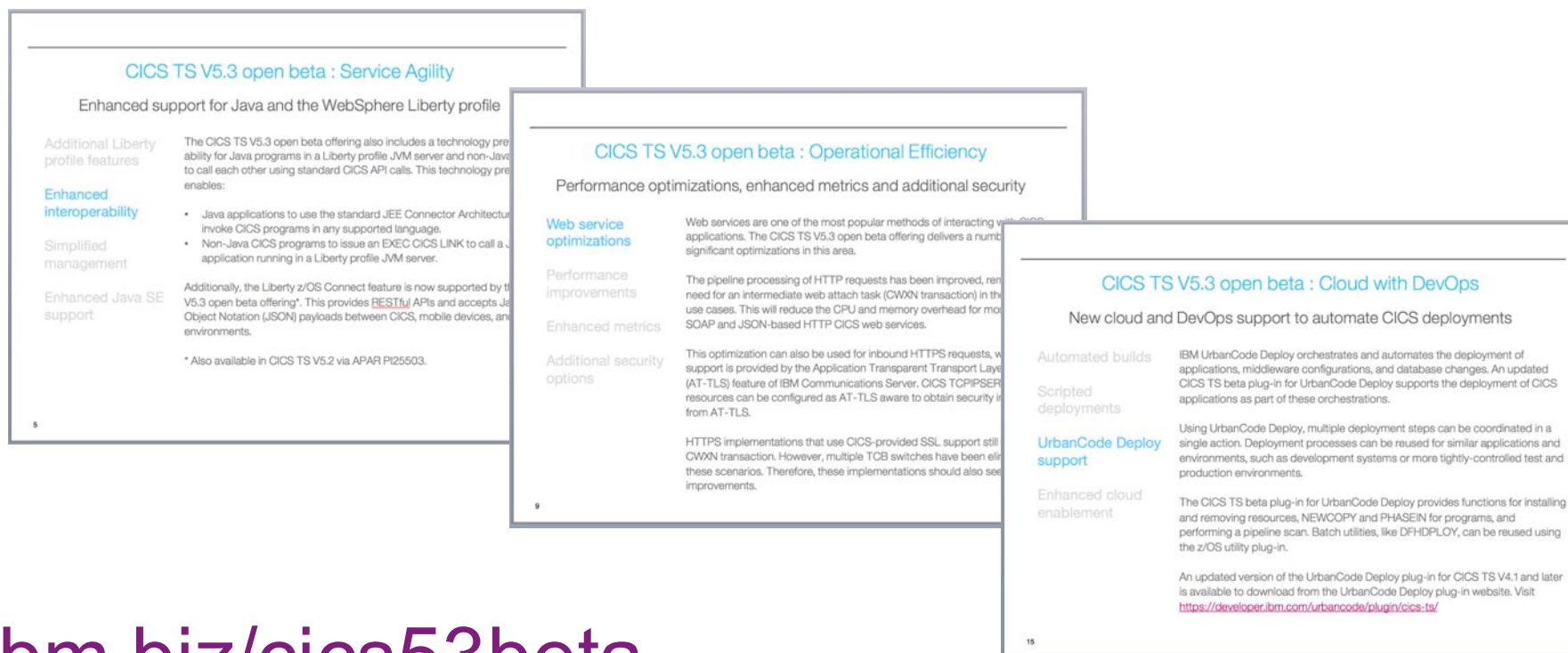
New cloud and DevOps support to automate CICS deployments

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# Open for Business

## IBM CICS TS V5.3 open beta e-book

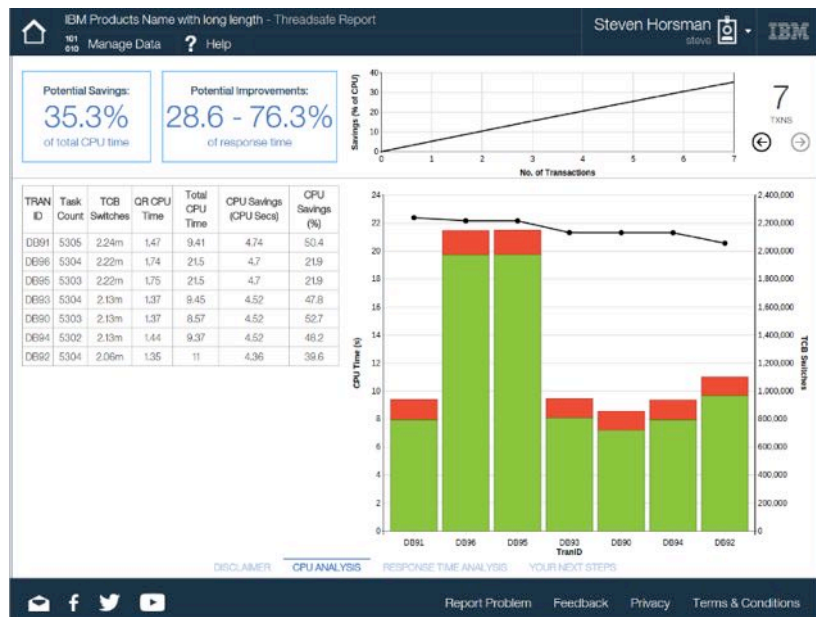


[ibm.biz/cics53beta](http://ibm.biz/cics53beta)

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# Open for Insight

## IBM CICS Operational Insights open beta



New Cloud based Service to identify opportunities to tune your CICS

Understand your operational characteristics to target improvements

Upload a snapshot of operational data and get a Threadsane Assessment

[ibm.biz/cicsoibeta](http://ibm.biz/cicsoibeta)

Free of charge during open beta

Complete your session evaluations online at [www.SHARE.org/Orlando-Eval](http://www.SHARE.org/Orlando-Eval)

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