17250 - CICS Project Opening and Project Update

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Discussion Areas

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

Complete your session evaluations online at www.SHARE.org/Orlando-Eval
Mobile & APIs

For in room service, please call CICS

XML web services

RESTful JSON services

CICS services

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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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

The worlds most advanced mixed language application server
Java & Liberty

CICS TS V5.3 open beta also adds:

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

And we are only just getting started…

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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.

Name: BestBank.Retail.Consumer.Loans
Version: 1.2.1

The Forecast is Cloudy…
Cloud & DevOps

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

..with a Strong Chance of DevOps

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

Bringing CICS development expertise directly to your doorstep
Email us: **CICSDTS@UK.IBM.COM**

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Focusing on the Future
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

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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 Threadsafe Assessment

Free of charge during open beta

ibm.biz/cicsoibeta
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