

# **CDS07 Systems Management**

### Highlights

Our Systems Management service offering is aimed to ensure that your CICS environment is being managed to Best Practice standards, which can lead to higher service levels and lower running costs.

The engagement may range from a short analysis of the CICS Systems Management tools techniques used in your enterprise, to a full implementation of CICSPlex SM, CICS Explorer, OMEGAMON for CICS and the CICS Tools (such as CICS Performance Analyzer, CICS Configuration Manager and CICS Interdependency Analyzer).

The CICS Explorer is a new user interface designed to both improve the manageability and to reduce the skills required to develop, deploy and manage your CICS applications.

The CICS Explorer will be incorporated in current and future releases of CICS Transaction Server as a strategic point of integration between the CICS server and CICS add-on tools.

## **Discovery**

In this phase we will work with you to examine the System Management tools, policies and techniques used in your existing environment, this will include the CICS Family products such as CICS TS, CICS Transaction Gateway and CICS Tools and their integration with DB2, IMS, WebSphere MQ and WebSphere Application Server.

### **Analysis**

In this phase we compare your System Management capabilities with our knowledge of best practise tools and configurations.

Typical areas we examine are:

- Workload Management optimizing using Workload Manager (WLM) and CICSPlex techniques
- Reducing workload affinities and batching affects
- Application deployment practises
- Security, access control, application integrity
- CICS monitoring and statistics
- Capacity Management and Storage Management
- Backup and disaster recovery practises

### **Delivery**

We will produce a report recommending the changes to be made. We can also work with you on implementing the recommendations in your environment.

# CICS Development Technical Services

### Participation in project

You designate a representative as the focal point for this project. Your representative:

- Helps resolve project issues and escalates issues within your organization (as necessary)
- Helps resolve any deviations from project plans
- Obtains and provides information, data and approvals within three working days of our request, unless an extended response time is agreed upon
- Provide IBM CICS services specialists and developers access to your CICS environment

#### **Benefits**

- Improve service levels through Best Practice systems management of your CICS assets
- Your staff can work with our services specialists to gain knowledge and experience CICS systems management tools and techniques in your enterprise
- You get the benefit of IBM's leading edge knowledge
- You can concentrate on your core business activities while the study is carried out by our services specialists

### **Prerequisites**

For IBM to perform this service you must have your CICS technical staff available to work with our IBM CICS services specialists and developers.

The prerequisites listed may not contain all of the requirements for this service. For a complete list of prerequisites, consult your sales representative.

### For more information...

Visit our Internet Web Site at <a href="http://www.ibm.com/software/htp/cics/service/">http://www.ibm.com/software/http/cics/service/</a>



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