

# **CDS03 Security and Governance**

### Highlights

Our Security and
Governance service
offering is a Best Practice
review to ensure that your
CICS environment is
optimally secured and
governed in line with the
threats and opportunities of
modern businesses

We check CICS configuration parameters and values and provide a report recommending any improvements that are necessary to meet Best Practice standards.

Depending upon your requirements, the Security and Governance ranges from a high-level conceptual engagement to an in depth study where we work with you to identify the key areas where change is recommended.

The Security and Governance service offering is divided into three main areas.

### **Discovery**

In this phase we will work with you to examine the security configuration and setup of your existing environment, this will include CICS Family products such as CICS TS, CICS Transaction Gateway and CICS Tools.

# **Analysis**

We will compare your configuration values with our knowledge of best practise parameters and settings, we will typically examine:

- Authentication mechanisms (user validation with RACF, LDAP, remote user validation)
- Security controls of CICS resources (transaction attach, command security, CICS data)
- Identity Propagation techniques for interactive batch and STC users (including securing messages on the network)
- Data protection, in both normal and disaster recovery running modes
- Cryptographic services with CICS
- That the policies, roles, responsibilities and processes that needed to ensure that your CICS applications meet their business goals exist

 Conformance with governance policies and Service Level Agreements

# **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**

- Ensure the security and compliance of your critical CICS business assets
- Your staff can work with our services specialists to gain knowledge and experience with the Security and Governance of CICS Transaction Server for z/OS
- 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/http">http://www.ibm.com/software/http</a> /cics/service/



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