

# ISO/IEC 20000-1:2011 Information Technology Service Management



#### What is ISO 20000?

- International Standard used for Information Technology Service Management
- It identifies and incorporated set of management processes for the efficient delivery of services to the business and its customers
- The latest version i.e. ISO 20000-1:2011 provides standard requirements for Information Technology Service Management



### What is IT Service Management?

- It is a top down, business determined access to the management of IT that specifically direct the strategic business rate yielded by the IT organization and the demand to have a high quality IT service.
- Planning, establishing, implementing, operating, monitoring, reviewing, maintaining and improving an SMS is the specific requirements of the standard.

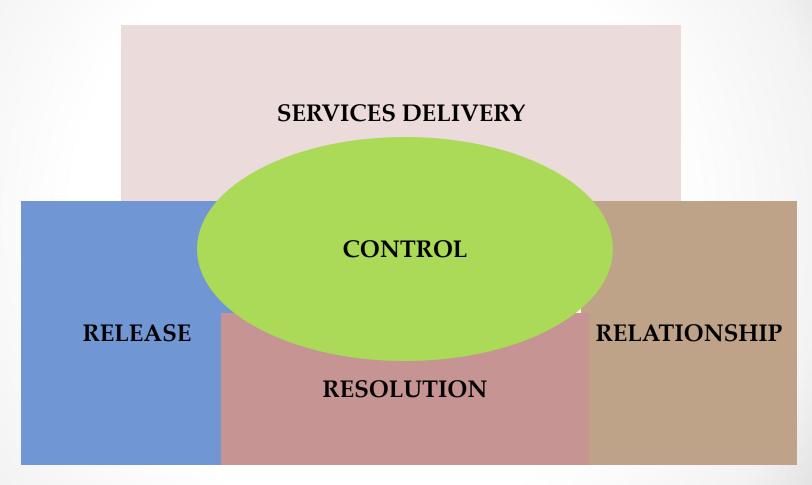


## Why is Service Management Required?

- Organization are progressively restricted on IT service provision
- Higher profile
- More strict user needs
- Increment in complexity of the infrastructure
- Charging for services in IT
- Customers competition



### ISO 20000 Process Groups Model





### **Steps for Certification**

STEP 1 Check whether mandatory document requirements are met

STEP 2 To check whether management system is implemented and operational and effectiveness of the system

STEP 3 Reviewing and Corrective action if any taken at STEP 1 & Step 2

Reviewing the documents and decision for certification

STEP 5 Issuing of certificate

STEP 4



### Benefits of ISO 20000 Certification

- Improve in quality of service
- Increased customer confidence
- Improving reputation, consistency and interoperability
- Assured continuous improvement
- Optimized and control of costs
- Demonstrating high quality over competitors
- Ability in meeting requirements for biding
- Management and staff understanding in business, role and processes.