

Performance/System Tester, Baltimore, MD-EZPS012V

Specialized Area - QA / Testing Specialized Skill - x-Other

Mandatory Skills

Key Performance Indicators, Key Volume Indicators, Natural Business Units

Job Description

Work on activity and data modeling, transaction flow analysis, internal control and risk analysis and modern business methods and performance measurement techniques.

Need to apply expertise to re-engineer methodologies with establish standards for information system procedures.

Analyze and studies complex software requirements will serves as a POC resource in the design, development, implementation and maintenance of complex systems.

Develop and supports using formal specifications, data flow, diagrams, and other related design and development techniques.

Analyze user requirements, procedures and problems to automate manual processing.

Ensures effective configuration management of systems and applications.

Plans and provides recommendations for accommodating future IT workload growth.

Acts as liaison between Technical (IT) staff, Business Management and User Groups to reconcile business drivers, performance and IT resources.

Applies graduate level knowledge of statistics to problems of sampling, correlation and forecasting. Applies knowledge of queuing theory to analysis of operational problems.

Key Responsibilities Include

Workload identification and characterization.

Identification and measurement of Key Performance Indicators, Key Volume Indicators, Natural Business Units and/or Natural Forecasting Units.

Capacity planning/sizing of complex systems and applications.

Sizing resource/capacity requirements for each category of business unit.

Document operational objectives that require additional computer/network resources.

Impact analysis of new software on capacity/performance.

Computer and network performance monitoring.

Computer and network performance modeling.

Microsoft Office tools (Word, Excel, PowerPoint)

Excellent communications skills (verbal and written)

Good interpersonal skills: team player, team building, leadership, mentoring, taking direction