

IBM Capacity Analytics for zEnterprise

Cost Effectively Ensure Optimal Performance: Today, Tomorrow and Beyond

IBM zEnterprise is the mission critical application platform of choice for most organizations today due to its unparalleled qualities of service and performance. However, like most enterprise environments, if not managed effectively, then availability, scalability or performance issues may arise. This can result in SLAs not being met for core applications directly affecting bottom line results. When business critical systems are not performing effectively, the result is degradation in both customer satisfaction and business efficiency.

Would it be helpful if you could:

- Forecast the capacity needed to support end of year processing or the launch of a new application?
- Predict the impact of future sales promotions on critical business applications?
- See which workloads are consuming critical system resources and project their impact over time?

With IBM Capacity Analytics for zEnterprise, you have the tools you need to:

- Gain insights into how zEnterprise is performing
- Identify potential issues before they occur
- Improve your response time in addressing those issues
- Forecast and prepare for future demand more efficiently

From the data center executive, to systems managers and system administrators, IBM can help you manage your zEnterprise investment more efficiently and cost effectively through a single, integrated solution.

Built upon Cognos BI and SPSS Modeler, you have the ability to manage the complete life cycle of your zEnterprise. This includes cost effective analysis of usage, service objectives, resource utilization, system tuning, accounting, cost recovery, and the measurement and management of available and planned capacity.

Capacity Analytics for zEnterprise provides management with access not only to historical performance information, but also your current data, allowing you to quickly move from insight to action for improved service to the business.





IBM Capacity Analytics for zEnterprise from IBM provides:



System Management

Sophisticated reporting and dashboard capabilities allow analysts, systems managers & executives to view, interact and personalize their reporting based on your organization's unique requirements.

Problem Identification and Resolution

Delivers a top down view of zEnterprise workloads with the ability to drill into further detail, perform adhoc analysis to get to the "why", create system alerts or monitor performance in near real-time to predict potential issues before they impact the business.



Example: Daily banking MPS load Example: Daily banking MPS load Example: Daily banking MPS load Example: Daily banking MPS load

Capacity Forecasting

Forecast your future requirements to ensure capacity is available when the business needs it.

For more information, please contact your local IBM Sales Representative or email zCognos@us.ibm.com.

