CA TSO/MON Performance Management r6.2

CA TSO/MON Performance Management (CA TSO/MON PM) enables performance analysts to align TSO (Time Sharing Option) resource consumption with organizational priorities.

Business Value

CA TSO/MON PM delivers the quality of service measurements required for establishing and publishing time-based performance benchmarks that can identify operational bottlenecks, peak periods and processes that require optimization. With CA TSO/MON PM, IT management can better secure TSO against poor performance and increase the organization’s return on investment for this important host environment.

Product Overview

CA TSO/MON PM provides the ability to set service level objectives for a measurable baseline of TSO performance. This enables performance analysts to know whether TSO response time is meeting service level agreements, as well as which peak system load conditions affect TSO response.

Delivery Approach

CA Services provides a portfolio of mainframe services delivered through CA internal staff and a network of established partners chosen to help you achieve a successful deployment and get the desired business results as quickly as possible. Our standard service offerings are designed to speed deployment and accelerate the learning curve for your staff. CA’s field-proven mainframe best practices and training lower risk, improve use/ adoption and ultimately align the product configuration to your business requirements.
What’s New, What’s Compelling?

**Mainframe 2.0**

CA TSO/MON PM has adopted key Mainframe 2.0 features that are designed to simplify your use of CA TSO/MON PM and enable your staff to install, configure and maintain it more effectively and quickly.

- **Electronic Software Delivery (ESD):** The Mainframe 2.0 ESD enables you to install CA TSO/MON PM using standard utilities — without requiring you to reconstitute a tape cartridge. This new procedure helps speed installation and facilitates a consistent install process across CA mainframe products, shortening the learning curve for mainframe staff.

**What’s New in CA TSO/MON PM r6.2**

- **CA LMP Support:** CA TSO/MON PM requires CA LMP (License Management Program), one of the CA Common Services (CCS), in order to initialize correctly. CA LMP also provides a standardized and automated approach to the tracking of licensed software.

- **Screen Capture Facility Interface:** CA TSO/MON PM now uses the SAF interface to allow CA ACF2™ or CA Top Secret® to be used as the control point for checking authorization to the Screen Capture Facility.

- **CA Auditor for z/OS Support:** This enhancement adds data-only Program Description Modules (PDMs) that describe CA TSO/MON PM front-ends, SVC intercepts and other information to enable the auditing feature of CA Auditor for z/OS to recognize CA TSO/MON PM.

**Features**

Organizations are demanding more from their IT systems, while trying to avoid increases in expenses. These contradictory forces are pushing IT management to squeeze the most out of their deployed production systems for continual optimization improvement.

In the z/OS environment, TSO is a robust yet highly variable interactive facility that is responsible for hosting many of today's IT business and programming tools. TSO's ability to dynamically drive virtually all mainframe technology makes it both attractive to end users and a resource challenge for the IT performance team. Managing TSO to support the IT optimization mission requires accurate measurement and benchmarks that can be checked on a regular basis and used over time to accomplish higher productivity goals.

CA TSO/MON PM provides the measurements that assist in establishing benchmarks and in identifying items that negatively impact optimization efforts. CA TSO/MON PM enables IT management to protect TSO from poor performance issues and increase the return on investment for this important host environment.

**Key Capabilities**

- Provides metrics not available from other sources
- Provides 13 month rolling TSO Utilization File (TUF) for capacity planning and trend analysis purposes
- Provides 15 standard reports
- Provides TSO usage reports that include all users, selected users, user groups and TSO networks selected for specific time frames
- Collects information for trend analysis and management through concise summary reporting
- Provides data for TSO/ISPF accounting and chargeback
- Enables the ability to track TSO/ISPF applications
- Monitors TSO system and user problem tracking
- Determines if service objectives have been met
- Provides interactive color graphics
- Collects dialog to generate reports
- Monitors TSO performance and availability
- Includes basic capacity planning
- Facilitates TSO and ISPF user administration
- Provides in-depth TSO user auditing capabilities

**Benefits**

CA TSO/MON PM provides the ability to monitor both internal TSO response and TSO network response in order to create an accurate picture of the true response times at local and remote TSO terminals. This data is collected and used in an iterative basis to establish service level norms for a TSO service baseline.

**Why CA**

CA TSO/MON PM is a key component of both CA's Mainframe 2.0 initiative and Enterprise IT Management (EITM) vision, which helps you unify and simplify the management of your mainframe environment. One of the key components of the EITM strategy is the effective use of resources for our customers. CA TSO/MON PM collects various types of TSO usage data and makes use of that data to set and measure service level objectives.