

# ennVee TrendZ

Enterprise Applications & Infrastructure Performance Monitoring Command Center

## Performance Monitoring Demystified

As companies continue to expand geographically, they must also scale the back-office ERP system. Whether you've recently gone through a merger or acquisition, implemented a new system, or opened a new business unit, the performance and availability of your ERP systems is critical to success. As companies continue to grow, they need enterprise-wide visibility into system performance to proactively manage and mitigate factors that negatively impact the business (i.e. unplanned downtime, application performance, SLA, Root Cause Analysis, etc.).

### Pro-active, real-time performance insights from the command center

TrendZ provides ground-floor application performance insights into concurrency and transactions, through month end and period close, and down to database, hardware, and OS statistics. All systems and KPIs are consolidated into a centralized dashboard to make it easier to navigate complex performance monitoring workflows. Through real-time, historic analytics, you will have greater foresight to know what and when to scale, and greater visibility to make smarter strategic decisions.

## Key Features

- Monitor all systems and KPIs from a centralized command console
- Drill down by component, functionality, or module (approval/workflow)
- One graph contains everything
- Dashboards for executives and other functional areas to track key metrics
- Simplified tuning pack
- Custom "Smart" alerts
- Build Month End Reports
- Built-in log parser
- Transactional and Concurrency monitoring
- Workload and health predictions
- Monthly and Shipment processes, Invoice Gen, Lockbox, and more.

## Systems Supported

- Oracle E-Business Suite ERP
- Oracle SOA
- Oracle Access Manager (OAM)
- Oracle BI (OBIEE)
- Hyperion Essbase
- Oracle Transportation Management (OTM)
- Infrastructure
- Agile PLM
- Siebel
- Microsoft SQL Server
- TrendZ can also be configured to monitor any other system you want.



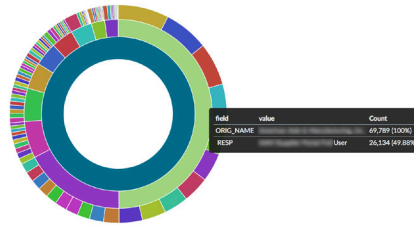
# Enhanced, Pro-active Monitoring and Management

## Business Activities & Business Processes

Obtain a wide breadth of insights into key activities and processes like business close, month-end processes, concurrent requests threshold, timing for key reports, pending work orders, monthly shipment processes, invoice gen, and lock box. TrendZ can be customized to monitor all workflow activities, order cycles, month-end activities, key reports, enhancements, and alerts.

## Utilization

Drill down for details to see who was using each orig, and understand licensing requirements. Monitor how different people are using the system across the globe.



Drill down by operating unit, down to the user level

## Month-End & Period Close

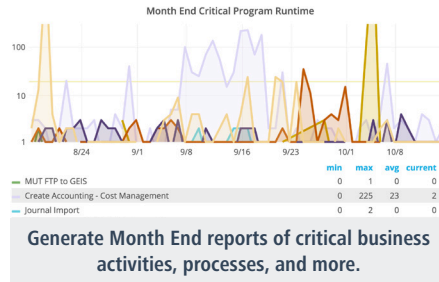
Gain a clear understanding of deviation and system behavior at different periods of time.

## Capacity Planning

Use historic data and analytics to anticipate and accommodate growth.

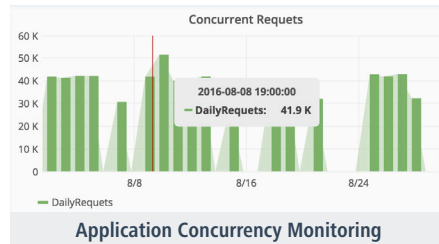
## Storage & Hardware Requirements

In-depth historical analysis into storage and hardware utilization creates a hollistic understanding of usage trends and how changes affect overall performance.



## Database, Storage, Operating System Statistics

Monitor any KPI you want, i.e. DB Server Load, Apps Server Load, CPU Utilization, IO Stats, Concurrent Requests, Tablespace Free, Requests Running & Failed, DB Process Count, Total Sessions, Active User Count, JVM Sessions, Forms Count, Wait Events, Total Sessions.



## Historic Data Trends

View data historically from any period of time. Extract smart trends from the collected data to drive usage statistics, capacity planning, potential issues, and performance.

## Challenges Addressed

- Lack of enterprise-wide visibility into application performance
- Effectively managing operational expenditures (OPEX)
- More time spent on maintenance rather than forward-looking projects
- Optimizing application performance before it impacts Operations and Customers
- Controlling the frequency of unplanned downtime and outages
- Improving Service Level Quality
- Maintaining GRC, while increasing ROI
- Managing licensing costs

## Business Benefits

- Reduce downtime & unplanned outages
- Increased business agility
- Decrease OPEX and TCO
- Service level alignment
- Improve customer experience
- Improve ITSM quality
- Enhance COBIT and GRC
- Time and cost savings via automation
- Reduce resource requirements