

## PILOTAGE as Enterprise-Dashboard for ZABBIX & PRTG

### SAP-MONI & AI supported analysis

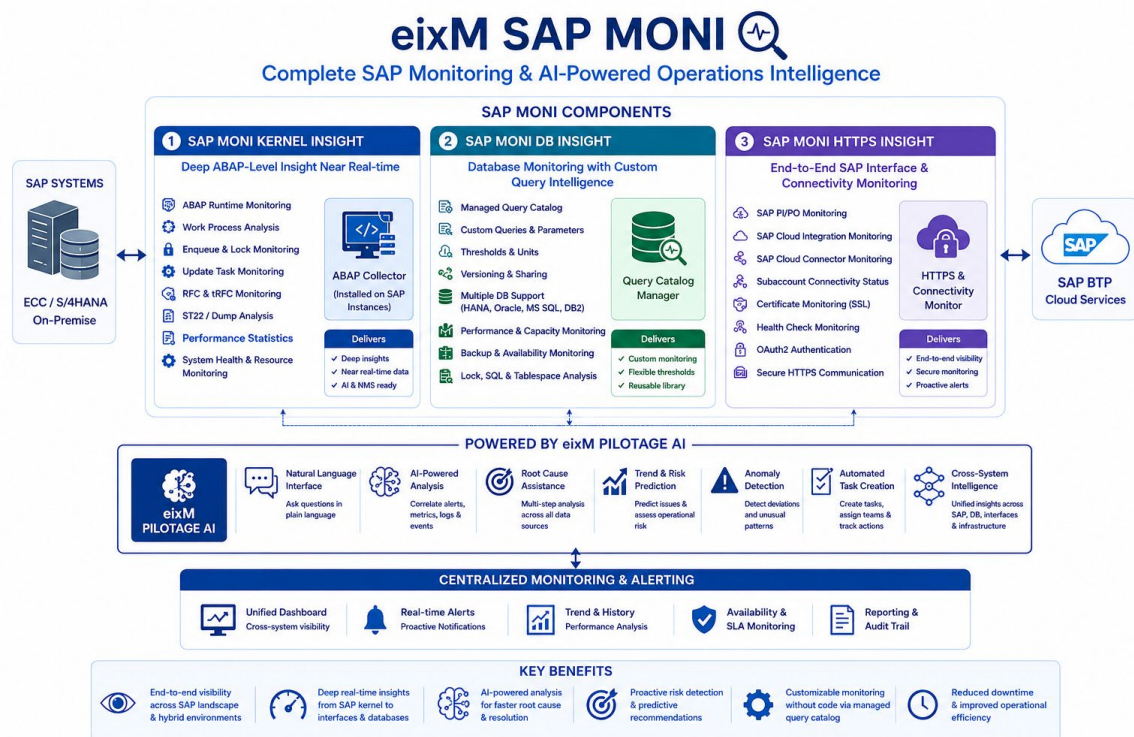
#### # From Monitoring to Operational Intelligence: The New E(i)xM AI support for SAP-MONITORING

**For organizations using SAP one challenge remains constant:**

How do you gain deep SAP visibility, centralized operational intelligence, and AI-driven analysis without replacing your existing monitoring investments?

That is exactly where the new E(i)xM platform comes in.

#### ## SAP MONI – Deep SAP Monitoring Without Vendor Lock-In



E(i)xM SAP MONI is designed to provide centralized SAP monitoring independent of the underlying monitoring system.

SAP MONI integrates directly and delivers near real-time SAP visibility across:

- SAP application servers
- SAP databases (HANA, Oracle, MSSQL, ASE, MaxDB)
- SAP PI/PO
- SAP Cloud Integration
- SAP Cloud Connector
- Security & compliance monitoring

### ### What makes SAP MONI different?

One of the highlights during our presentation was the extremely simple integration approach.

With ready-to-use DDL templates for PRTG and ZABBIX, SAP sensors can be automatically discovered during setup. Threshold recommendations are predefined, while SAP systems, credentials, and monitoring configurations are centrally managed.

This means:

- ✓ Faster onboarding
- ✓ Reduced operational effort
- ✓ Standardized monitoring setup
- ✓ No manual sensor chaos
- ✓ Future-proof integration architecture

Most importantly:

E(i)xM SAP MONI is fully NMS-independent.

The platform generates JSON-based outputs and can therefore integrate into existing monitoring ecosystems without forcing customers into a new monitoring stack.

For SAP Basis teams, this enables a completely new level of operational flexibility.

### *## Deep SAP Visibility Across the Entire Landscape*

The new architecture combines three specialized SAP monitoring components:

### ### SAP MONI Kernel Insight

Deep ABAP-level visibility near real-time:

- Work process monitoring
- RFC monitoring
- Syslog analysis
- Job & spool monitoring
- Security monitoring
- Short dumps, IDocs & transports

### ### SAP MONI DB Insight

Advanced SAP database intelligence:

- Managed query catalog
- Custom monitoring libraries
- Configurable thresholds
- Trend analysis
- Lock analysis
- Backup monitoring
- HANA memory analysis

### ### SAP MONI HTTPS Insight

Hybrid SAP integration monitoring:

- SAP PI/PO monitoring
- SAP Cloud Integration monitoring
- Cloud Connector monitoring
- SSL certificate tracking
- OAuth2 & connectivity monitoring

### **The result:**

End-to-end SAP visibility across on-premise and cloud environments.

## Integration of Agentic AI into your NMS

### *## From Monitoring to Intelligence: Introducing E(i)xM PILOTAGE AI*

The second major focus of our presentation was Agentic AI-powered enterprise operations.

Instead of using AI as a generic chatbot, E(i)xM PILOTAGE AI uses a controlled plugin architecture powered by Microsoft Semantic Kernel:



A simple analogy we used during the presentation:

The AI behaves like an intelligent operator sitting in front of a control panel.

Each button represents a specific enterprise capability:

- Database Query
- Alert Search
- KPI Analysis
- Task Creation
- PDF Report Generation

The AI decides:

- Which functions to use
- In which order
- How to combine the results
- How to generate operational recommendations

This creates governed and enterprise-safe AI operations.

### *## AI That Understands Monitoring Operations*

The new AI layer enables:

#### **### Correlation & Root Cause Analysis**

- Correlates alerts, metrics, logs, and infrastructure status
- Detects likely root causes using historical patterns

#### **### Trend & Pattern Analysis**

- Identifies growth trends and recurring incidents
- Interprets time-series data across monitoring systems

#### **### Risk & Anomaly Detection**

- Detects operational anomalies using statistical baselines
- Evaluates outage risks proactively

#### **### Recurring Incident Recognition**

- Finds similar historical incidents using semantic similarity search
- Identifies recurring operational weaknesses

#### **### Predictive Recommendations**

- Forecasts capacity issues
- Generates proactive operational recommendations

### ### AI-Orchestrated Operational Actions

- Creates operational tasks automatically
- Assigns responsible teams
- Supports workflow execution and governance

### ## *Why This Matters for PRTG & ZABBIX Customers*

Many organizations already invested heavily in their monitoring systems.

The goal should not be replacing them.

The goal should be extending them with:

- SAP-native intelligence
- Cross-system operational visibility
- Centralized governance
- AI-assisted analysis
- Predictive operational support

E(i)xM was designed exactly for this purpose.

The platform connects monitoring, operations, governance, and AI into one operational intelligence layer — while preserving existing monitoring investments.

### ## *Looking Ahead*

The future of enterprise monitoring is no longer just about collecting alerts.

It is about:

- Understanding operational context
- Correlating information automatically
- Supporting teams intelligently
- Reducing operational overload
- Enabling predictive operations

We would like to thank everyone who joined our presentation this week and all customers and partners who continue shaping the future of intelligent enterprise monitoring with us.