

Foresy

intelligent foresight into your analyser systems

Foresy is the most user-friendly way for plant operators to monitor, maintain, and report on industrial gas analyzers from a single, centralized interface

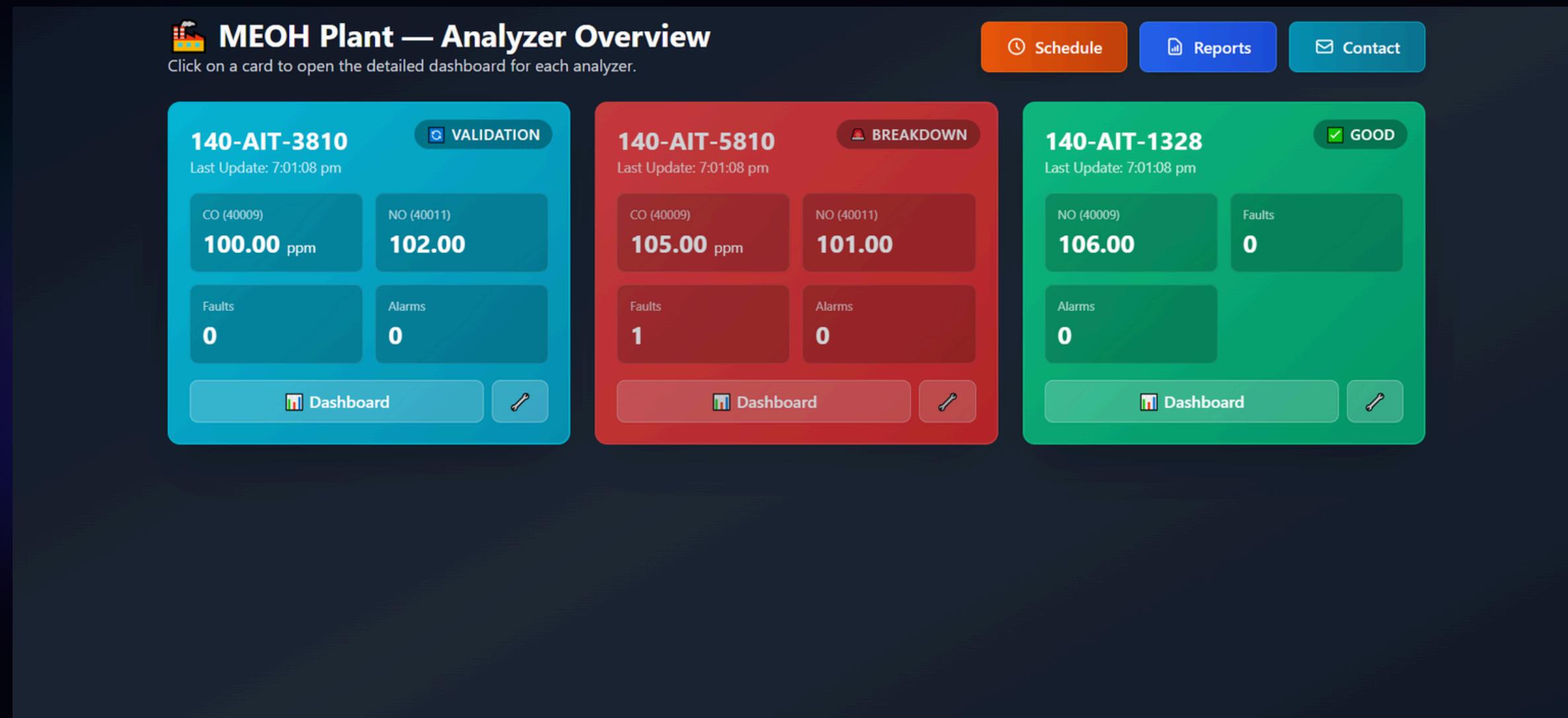
ADAGE

OUR FOCUS



- Ease of operational use
- Informed operational decisions
- Improved system reliability

We ensure that critical information is always accessible when you need it most.



Foresy tracks **live** sensor and analyzer measurements, helps operators understand system status, respond to alarms, and carry out routine operational and maintenance activities with confidence

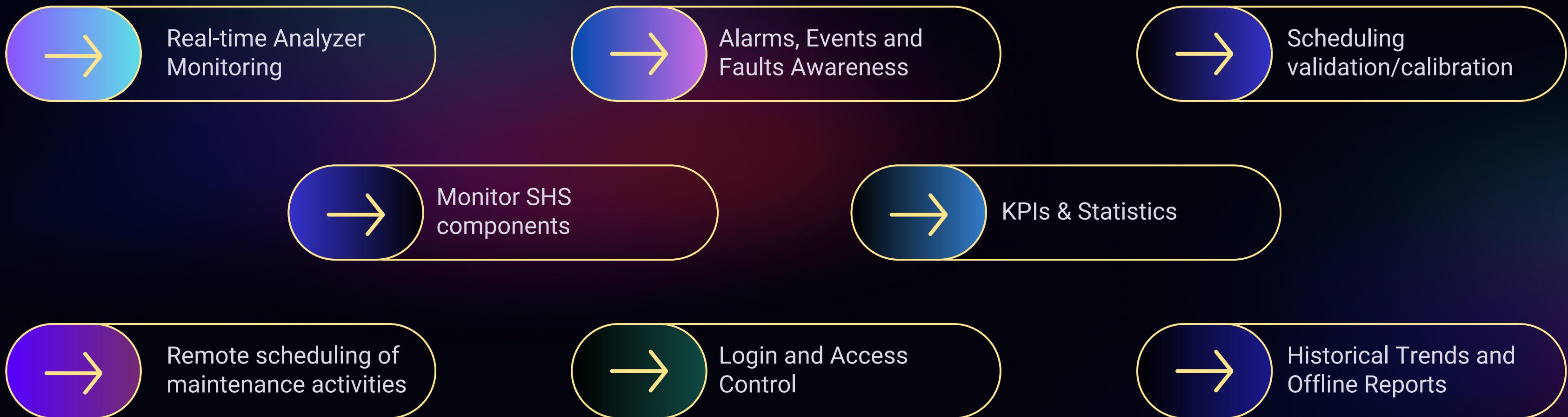
Foresy simplifies complex analyzer management tasks into clear visual dashboards and guided actions, helping users maintain accurate measurements, reduce downtime, and meet operational and compliance requirements.

→ **Automated and scheduled workflows** for validation, calibration, cleaning, and maintenance activities

→ Comprehensive **alarm and fault management** and diagnosis, helping users detect issues early

→ All measurements, activities, logs, and reports are stored locally on the system for easy historical access.

KEY FUNCTIONS AT A GLANCE





Foresy is delivered as an on-prem Windows-based application that can be accessed through any modern browser.
An app you can get up and running quickly without complex IT infrastructure

WHO USES FORESY

Plant Operators

Monitor live sensor data, track alarms, review daily operation status



Maintenance Engineers

Review component history, log maintenance activities, perform calibrations and validations



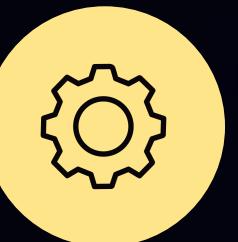
Plant Supervisors

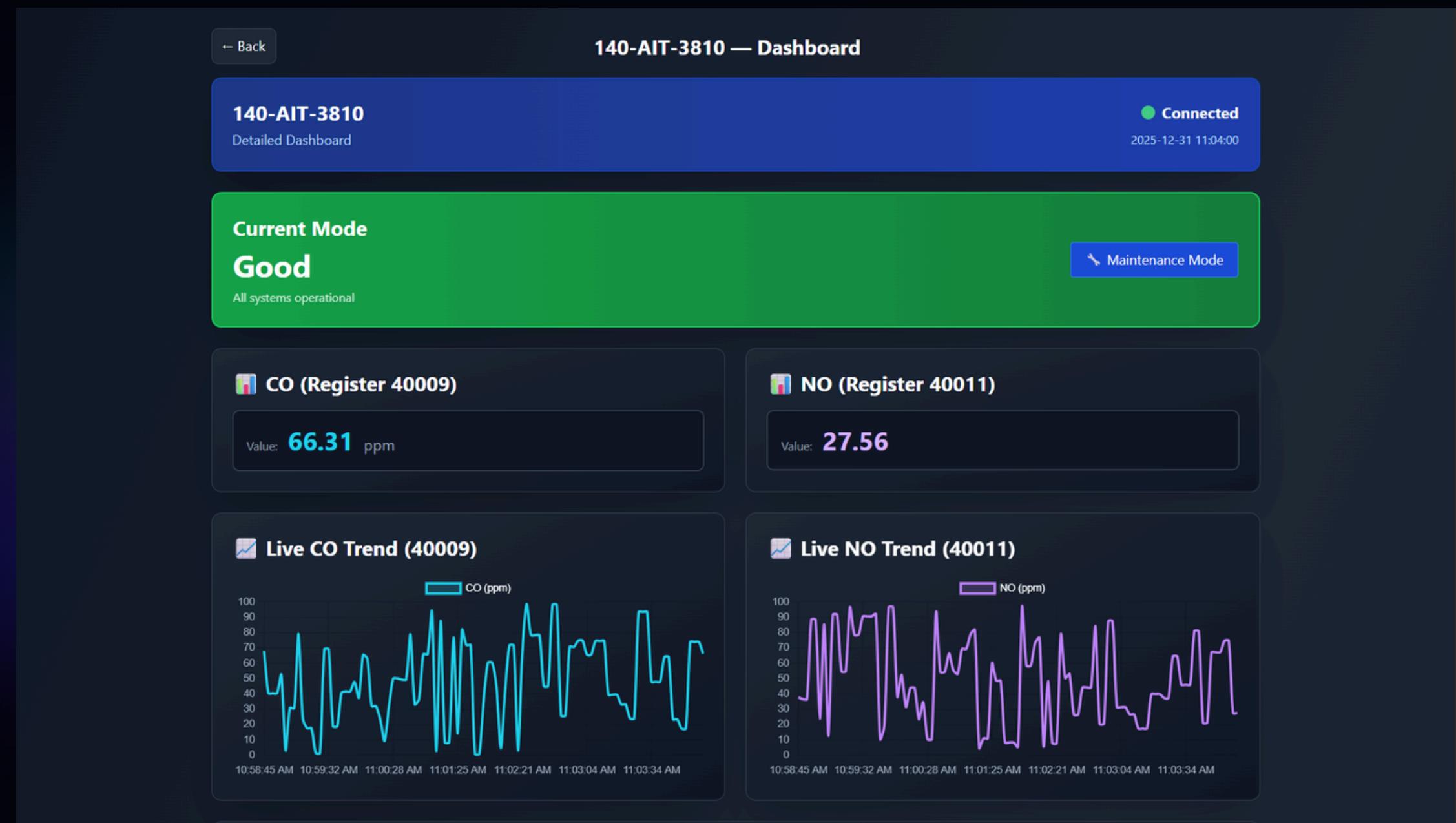
Access reports, review KPIs, analyze performance trends



Plant Administrators

Manage user access, configure equipment, and maintain system settings





Foresy provides flexible reporting options to support different analysis timeframes and operational needs. Reports are created as per regulatory requirements for process analyzers.



Daily, Hourly, Monthly and Yearly reports for short-term (1 minute) troubleshooting and incident analysis to long-term analysis and compliance reporting.



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RELIABILITY STATISTICS

MTBF (Mean Time Between Failures)

- Average operating time between failures
- Higher values indicate better reliability

MTTR (Mean Time To Repair)

- Average time required to restore operation after a failure
- Lower values indicate efficient maintenance

Other Metrics

- Availability
- Uptime
- Downtime
- Failure rate

