# The Most Comprehensive IBM i Data Collection

Galileo provides unmatched depth of observability for IBM® i, capturing a broader range of system metrics than any other tool. With this visibility consolidated in one place, IT teams can analyze performance, troubleshoot issues, and plan capacity with precision.

#### **Performance & Capacity Trend Data**

- ✓ CPU/core allocation, utilization, and entitlement
- ✓ System, interactive, and batch activity tracking
- ✓ IBM Commercial Processing Workload (CPW)
- ✓ Total active CPWs (and rPerf for VIOS)
- ✓ Job, subsystem, library, and user details
- ✓ Message queues and alerts
- ✓ Active job count
- ✓ Machine pool faults, all pool faults, and memory pool size
- ✓ ASP read/write throughput, transfers, service times, and space utilization
- ✓ Disk read/write throughput, transfers, service times, space utilization, and summary
- ✓ Read/write ratio per disk
- ✓ Network line utilization and throughput summary
- ✓ Network send/receive throughput, TCP send/receive segments, TCP retransmits
- ✓ HMC energy statistics
- √ VIOS
  - ✓ All performance metrics, including every unique PID
  - ✓ CPU (logical and virtual)
  - ✓ Shared pool usage
  - ✓ All memory and paging statistics
  - ✓ Shared Ethernet adapters
  - ✓ Physical and virtual fiber adapters
  - ✓ Detailed disk and filesystem statistics
  - ✓ Advanced VIOS-specific analytics

### **Configuration Data**

- ✓ OS version
- ✓ Server Model and Serial Number
- ✓ Firmware levels
- ✓ Processor feature
- ✓ Type and mode
- ✓ CPU pool
- ✓ Assigned CPWs
- ✓ Entitlement
- √ Virtual CPUs and Min/Max/Desired
- ✓ Active memory and Min/Max/Desired
- ✓ Collection interval
- ✓ Storage pool details
- ✓ ASP details
- ✓ Disk arm details
- ✓ Disk tables for direct import to IBM StorM
- ✓ Network interfaces
- ✓ Fiber adapter details
- ✓ Unmonitored LPARs (via HMC data collection)

#### **SAMPLE CUSTOM REPORTS**

- √ 1st & 2nd Shift Monthly Summary
- ✓ Daily/Weekly Anomalies Report
- ✓ IBM Power Frames Performance
- ✓ LPP and Code Levels Audit
- ✓ Weekly Capacity Report
- ✓ Resource Savings Report

## SEE HOW YOUR CURRENT SOLUTION COMPARES TO GALILEO.

