i-Vertix

IT ASSET MANAGEMENT

IT MONITORING

LOG MANAGEMENT





i-VERTIX: IT ASSET MANAGEMENT

IT ASSET MANAGEMENT

Overview

You cannot manage what you cannot see. i-Vertix IT Asset Management starts with automated IT asset discovery, establishing a centralized, continuously updated inventory of your entire IT environment.

LICENSING MODELS
- Perpetual License
- Annual Subscription
- Cloud SaaS
- MSP Pay-per-Use

DEPLOYMENT MODELS
- On-Premises
- Cloud SaaS
- Flexible Deployment Models for Managed Service Providers

SUPPORTED ASSET TYPES
- Hardware and software
- Network devices and printers
- Virtualized infrastructures
- Databases and data center infrastructure
- Mobile devices and remote assets
- IT and non-IT assets, including non-IP devices and non-IT equipment

IT SERVICE MANAGEMENT
- Incident & Request Management
- Problem & Change Management
- SLA/OLA Management
- Knowledge Base and Approval Workflows

SECURITY & COMPLIANCE
- Support for ISO 27001 and ISO 20000 requirements through centralized IT Asset Management, change traceability, incident, problem and change management, and access control.
- Support for NIS2 requirements through improved visibility into IT assets and identification of critical infrastructure components.
- Centralized documentation and operational control.

IT ASSET MANAGEMENT

The solution enables organizations to track, manage and control assets throughout their entire lifecycle, from acquisition and deployment to maintenance and retirement, ensuring traceability, operational control and supporting regulatory compliance.

i-Vertix combines automated asset discovery, IT Asset Management (ITAM), a Configuration Management Database (CMDB), Service Desk capabilities, and centralized contract, license, budget and cost management within a unified platform.

By integrating asset information with IT Service Management (ITSM) processes, i-Vertix establishes relationships between infrastructure components, configurations and IT services. This enables organizations to identify dependencies, optimize resource utilization, plan technology investments and maintain reliable information for audits and compliance assessments.

Key Capabilities

- **Automated Asset Discovery**: Comprehensive inventory of hardware, software, network devices and virtualized environments.
- **Centralized CMDB**: Structured management of IT assets, configuration items and associated information.
- **End-to-End Asset Lifecycle Management**: Consistent tracking and control from initial planning and procurement through retirement.
- **Integrated Service Desk**: Incident, service request, problem and change management.
- **Contract, License and Cost Management**: Centralized administration of software licenses, contracts, budgets and operational expenditure.
- **IT and Non-IT Asset Management**: Inventory and management of assets, including those outside the corporate network and across distributed workplaces.
- **Dashboards, Analytics and Reporting**: Interactive dashboards and comprehensive reporting for improved visibility into the IT asset landscape.



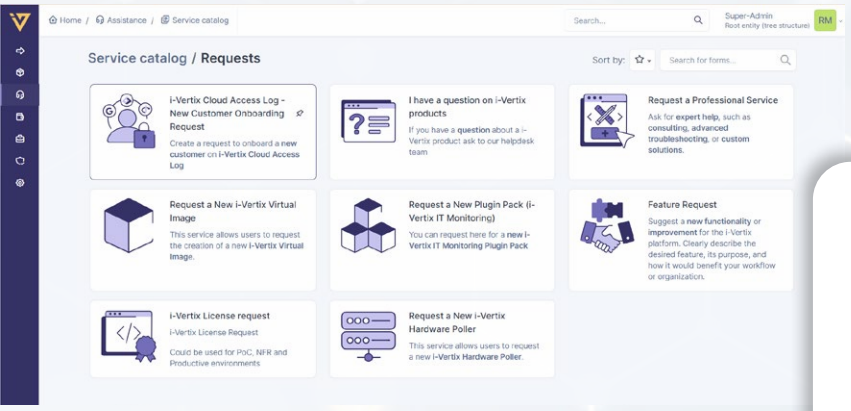
Automated Asset Discovery and CMDB

i-Vertix enables organizations to automatically discover, identify, classify and centrally manage their technology assets through a structured, continuously maintainable Configuration Management Database (CMDB).

Automated discovery covers:
- Workstations, servers and installed software
- Network devices and network printers
- Monitors and connected peripherals
- Virtualization platforms, including VMware, Hyper-V and KVM
- Databases and additional IT infrastructure components

Assets that cannot be discovered automatically, such as SIM cards, telephones, digital certificates and other organizational resources, can be registered manually or imported from CSV and Excel files.

The CMDB serves as a centralized repository of configuration and asset information, linking technology assets to IT Service Management processes. This improves data consistency, asset traceability and operational efficiency.



Contract, License and Budget Management

i-Vertix provides dedicated capabilities for the financial governance of IT assets, delivering structured visibility into contracts, software licenses, capital investments and operating costs.

Key Functionalities:
- Centralized contract and software license management
- Tracking and analysis of IT asset-related costs
- Depreciation management and financial asset lifecycle tracking
- Budget planning and expenditure analysis
- Monitoring of contract expiration dates, renewals and termination notice periods

Consolidated financial information enables organizations to improve cost transparency, reduce unnecessary expenditure and make more informed technology investment decisions.

Integrated Service Desk and IT Service Management

i-Vertix integrates IT Asset Management with essential IT Service Management processes, enabling coordinated management of technology resources, service operations and user support.

Supported ITSM Processes:
- Incident Management
- Service Request Management
- Problem Management
- Change Management
- Ticket Management and End-User Support

Additional Capabilities:
- Service Level Agreement (SLA) and Operational Level Agreement (OLA) management
- Service categorization aligned with ITIL practices
- Priority assignment based on impact and urgency
- Approval workflows
- Time tracking and effort reporting
- Centralized Knowledge Base
- Credit Voucher Management

By linking service tickets with asset and configuration information, IT teams can quickly identify affected systems, contextualize support requests and streamline incident investigation and resolution.

Security, Governance and Regulatory Compliance

Maintaining a complete, accurate and up-to-date IT asset inventory is fundamental to effective risk management, information security and regulatory compliance.

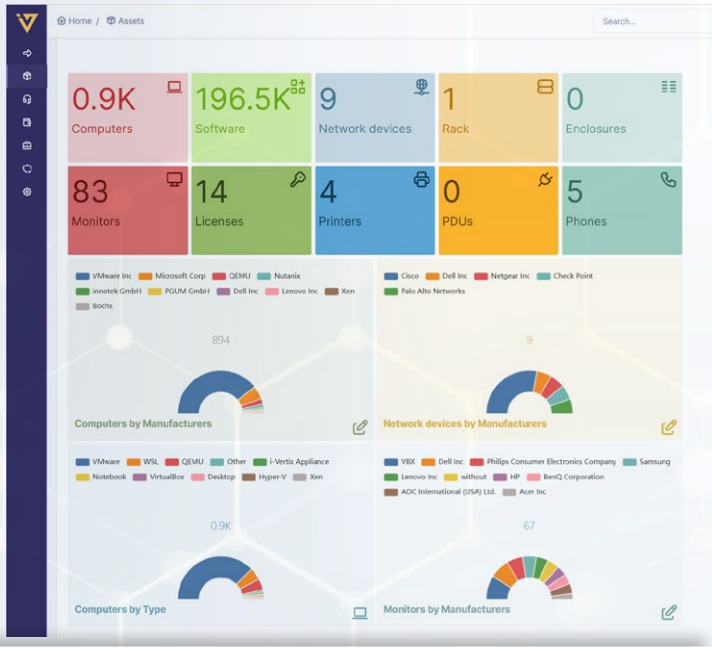
ISO 27001 – Information Security Management
Asset discovery, classification and monitoring support the identification of vulnerabilities, security risk management and protection of sensitive information.

ISO 20000 – IT Service Management
Integrating IT Asset Management with ITSM processes supports service availability, consistent system configuration and adherence to agreed service levels.

NIS2 – Network and Information Security Directive
A structured, continuously maintained IT asset inventory supports organizations in assessing cybersecurity risks, identifying critical systems, implementing appropriate security measures and managing security incidents.

Comprehensive IT Asset Lifecycle Management

i-Vertix supports structured, continuous IT Asset Management throughout every stage of the asset lifecycle, from initial business requirements and procurement to operational management and retirement.
This integrated approach improves asset traceability, optimizes resource utilization and provides greater control over operational expenditure.



Planning and Request Management

- Definition of business requirements and necessary IT resources
- Development of IT Asset Management and optimization strategies
- Budget planning and cost forecasting
- Collection, assessment and validation of new asset requests
- Approval of asset requests in accordance with corporate IT policies

Procurement and Asset Registration

- Purchase or leasing of hardware, software and IT services
- Supplier selection and contractual terms management
- Purchase order and software license management
- Verification and acceptance of delivered assets
- Asset registration within the ITAM system
- Assignment of assets to users, teams or business locations

Operations, Maintenance and Retirement

- Monitoring of asset utilization and operational status
- Software license and update management
- Preventive maintenance planning and compliance verification
- Identification of obsolete, redundant or end-of-life assets
- Management of asset decommissioning and secure disposal
- Recovery, reuse and recycling of suitable components

Effective lifecycle management helps organizations maximize the value of technology investments, minimize waste and improve the long-term financial sustainability of their IT infrastructure.



Dashboards, Analytics and Reporting

i-Vertix provides centralized dashboards for analyzing and visualizing information related to IT assets and Service Management processes.

Key Reporting Capabilities:

- Hardware, software and network device inventory overviews
- Asset analysis by manufacturer, category and model
- Visualization of software licenses and asset classifications
- Ticket tracking and status monitoring
- Operational metrics for incident, problem and change management
- IT cost, contract and budget analysis

Centralized data visualization enhances operational oversight and provides IT decision-makers with actionable information for strategic planning and resource allocation.

Supported Asset Types

The platform supports a broad range of IT assets and infrastructure components, including:

- Workstations, servers and monitors
- Software applications and associated licenses
- Network devices and printers
- VMware, Hyper-V and KVM virtualized environments
- Databases and data center infrastructure
- Server racks and additional infrastructure components
- Telephones, SIM cards and digital certificates
- Remote devices and remote working environments

Assets that cannot be discovered automatically can be added through manual registration or CSV import, ensuring more comprehensive coverage of the organization's technology estate.

Licensing and Deployment Models

i-Vertix IT Asset Management offers flexible licensing models designed to meet the operational, infrastructure and financial requirements of enterprises and Managed Service Providers. Multiple licensing and consumption options enable organizations to select the approach that best aligns with their IT strategy, operational requirements and financial planning.

Perpetual License (CAPEX)

- One-time upfront investment for a perpetual software license
- Suitable for organizations prioritizing long-term technology investments and asset ownership

Subscription (OPEX)

- Annual subscription-based licensing
- Predictable, recurring operational expenditure
- Flexible alternative to perpetual licensing

Cloud SaaS (OPEX)

- Monthly subscription calculated according to the number of physical and virtual devices with at least one IP address, as well as users
- Continuous maintenance, including patches and periodic software updates
- Hosting and backup services included
- Hosting infrastructure located within the European Union
- Additional hosting and geographic data residency options available upon request

MSP Pay-per-Use (OPEX)

- Monthly billing based on actual consumption
- License quantities determined by the number of physical and virtual devices with at least one IP address
- No expenditure on unused licenses
- Continuous maintenance and periodic updates included
- Flexible scaling of managed service environments
- License-free Proof of Concept (PoC) deployments available

Benefits for Enterprises and Managed Service Providers

i-Vertix IT Asset Management combines technology visibility, financial governance and structured IT service management within a single integrated platform.

- **Centralized Visibility:** Maintain a complete, continuously updated view of IT assets, software and infrastructure.
- **Operational Efficiency:** Simplify day-to-day IT operations through automated asset discovery and integrated ITSM workflows.
- **Cost Control:** Improve transparency across software licenses, contracts, budgets and technology investments.
- **Security and Compliance:** Leverage structured asset information to support cybersecurity risk management and regulatory obligations.
- **Flexibility:** Adapt licensing and deployment models to the operational requirements of enterprises and Managed Service Providers.
- **Lifecycle Management:** Maintain consistent, traceable control over assets from acquisition through decommissioning.

Included Capabilities

All licensing models include the following capabilities:

- Automated hardware and software inventory
- Document Management
- Inventory of external devices and remote working assets
- Software Deployment
- ITIL-aligned Service Desk with ticket, incident, change and project management
- Financial Planning and Budget Management
- Alert Management
- Network Device and Printer Inventory
- Virtualized Infrastructure Inventory
- Support
- Inventory and management of non-IP assets and assets that cannot be discovered automatically

Licensing Metrics

- Perpetual, Subscription and MSP Pay-per-Use: Licensing based on the number of IP addresses.
- Cloud SaaS: Licensing based on the number of IP addresses and users.
- ITSM Functionality: Perpetual and Subscription models require additional licensing based on the number of ITSM agents.

Billing Frequency

- Perpetual and Subscription: Annual billing
- Cloud SaaS and MSP Pay-per-Use: Monthly billing

About i-Vertix

i-Vertix is a rapidly expanding Italian software company with a growing international presence, specializing in the development of solutions for IT & OT Monitoring, IT Observability, Log Management, SIEM and IT Asset Management for enterprises and Managed Service Providers. Our team combines expertise in software development, data analytics, performance monitoring and IT security. Our approach goes beyond traditional infrastructure monitoring. We collect, correlate and analyze data from IT infrastructure, networks, applications and operational technology environments, transforming complex technical information into actionable intelligence. This enables organizations to detect anomalies, identify potential risks and operational issues, and proactively prevent service disruptions.

i-Vertix

Headquarters
NOI TechPark
D1

Via Ipazia 2
39100 Bolzano
Italy

+39 0471 143 01 70
sales@i-vertix.com
www.i-vertix.com

BOOK A FREE DEMO



i-Vertix

ALL YOUR ASSETS. ONE COMPLETE VIEW.

YOU CAN'T PROTECT WHAT YOU CAN'T SEE.



i-Vertix

Headquarters
NOI TechPark
D1

Via Ipazia 2
39100 Bolzano
Italy

+39 0471 143 01 70
sales@i-vertix.com
www.i-vertix.com