AIGUTECH
TECHNOLOGIES

You push the limits, We measure it...

In a rapidly evolving world, Aigutech Technologies is at the forefront of driving growth and innovation.

As a leading ESDM player, we specialize in Enterprise Softwares, Powertronics, Green Energy, EV Systems, Power Systems, and Smart Metering. Our flagship offerings include IT Asset Management, Cybersecurity, and Compliance Solutions, designed to optimize operations and secure infrastructure.

With over two decades of expertise, we empower businesses to thrive in a dynamic digital landscape while ensuring regulatory compliance. Guided by our core values of innovation, excellence, and integrity, we deliver transformative solutions that drive success.

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IP SNIFFER BY AIGUTECH

Redefining IT Asset Monitoring

Aigutech's IP Sniffer is an advanced platform designed for real-time, automated monitoring of IT assets.

It is available in two versatile options:

1. **Hardware Module:** A plug-and-play device with a 32-bit architecture, featuring a compact and miniaturized design for seamless deployment.
2. **Software Solution:** A lightweight program residing on a device within the same LAN subnet where monitoring is required.

Why Choose IP Sniffer?

Organizations face constant challenges in maintaining secure, reliable, and efficient IT operations. Aigutech's IP Sniffer addresses these challenges with AI-powered capabilities for automated discovery, monitoring, alerting, and remediation, ensuring unmatched real-time visibility across complex hybrid infrastructures.

Key Features:

- **Automatic Device Discovery:** Instantly detects new devices connecting to your network, ensuring continuous awareness of network activity.
- **Performance Insights:** Automatically correlates performance events and configuration data, enabling administrators to quickly identify and resolve issues.
- **Dynamic Risk Detection:** Classifies assets into high, medium, or low-risk categories by assessing open sensitive ports and potential threats, offering clear and actionable reporting.

With IP Sniffer, Aigutech empowers IT teams to proactively secure their networks, streamline operations, and address threats before they escalate.

Experience the future of IT asset monitoring with Aigutech's IP Sniffer—your partner for uncompromised network visibility and security.

- Aigutech's system offers extensive coverage across OT assets, IT assets, and cloud assets, seamlessly addressing components from Level 0 through Level 6 of your infrastructure.

- Our solution ensures complete control and depository readiness for secure and efficient IT operations. Whether it's infrastructure, operational technology (OT), networks, or remote terminal units (RTUs), Aigutech delivers the tools and insights needed to maintain a robust and secure environment.

EAM Framework

We Manage Enterprise Asset, IT Asset and Utility Assets in a single core system, with state of the art analytics and AI.

A. Acquire
B. Deploy
C. Manage
D. Retire
E. Plan

CONTROL | AUDIT | RECONCILE

01 Define and Classify Assets

Easily create and define asset types, including fixed assets and consumables.

02 Efficient Stock Management

Manage issuance and stock for consumables effortlessly.

03 Geo-Spatial Tagging & Reconciliation

Organize and reconcile assets with geo-spatial tagging for accurate Physical Verification (PV).

04 Scalable Asset Tracking

Monitor and track assets from a few to millions, with flexibility to suit your needs.

05 Customizable Tracking

Add custom fields to capture specific data on each asset.

06 Searchable Asset Records

Store physical asset data in a hierarchical structure for easy access.

07 ERP Integration

Seamlessly integrate with ERP systems and other business tools to streamline operations.

08 QR Code Integration

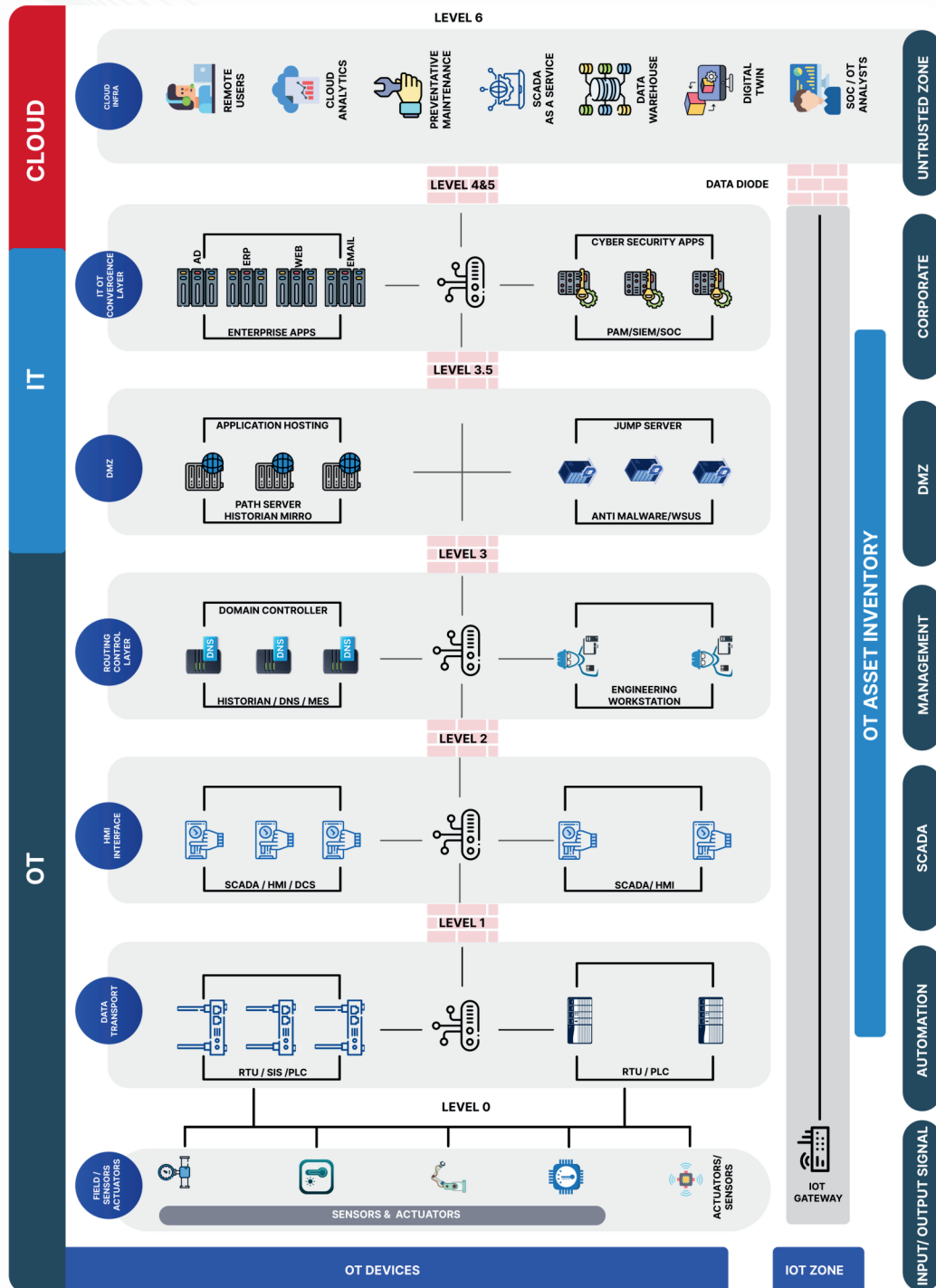Print QR codes for quick lookup and seamless PV & audit processes.

09 Comprehensive Asset Cards

Access detailed asset information, including WOs, PM schedules, tasks, parts, and more, all in one place.

COMPREHENSIVE ASSET COVERAGE FROM OT TO IT WITH AIGUTECH

Empowering Secure IT Operations Across Every Layer of Your Ecosystem.

Side bands (left to right): CLOUD · IT · OT

LEVEL 6

CLOUD INFRA · REMOTE USERS · CLOUD ANALYTICS · PREVENTATIVE MAINTENANCE · SCADA AS A SERVICE · DATA WAREHOUSE · DIGITAL TWIN · SOC / OT ANALYSTS

UNTRUSTED ZONE

LEVEL 4&5 — DATA DIODE

IT OT CONVERGENCE LAYER

AD · ERP · WEB · EMAIL
ENTERPRISE APPS

CYBER SECURITY APPS
PAM/SIEM/SOC

CORPORATE

LEVEL 3.5

DMZ

APPLICATION HOSTING
PATH SERVER
HISTORIAN MIRRO

JUMP SERVER
ANTI MALWARE/WSUS

DMZ

LEVEL 3

ROUTING CONTROL LAYER

DOMAIN CONTROLLER
DNS · DNS · DNS
HISTORIAN / DNS / MES

ENGINEERING WORKSTATION

MANAGEMENT

LEVEL 2

HMI INTERFACE

SCADA / HMI / DCS

SCADA / HMI

SCADA

LEVEL 1

DATA TRANSPORT

RTU / SIS /PLC

RTU / PLC

AUTOMATION

LEVEL 0

FIELD / SENSORS ACTUATORS

SENSORS & ACTUATORS

ACTUATORS/ SENSORS

IOT GATEWAY

INPUT/ OUTPUT SIGNAL

OT ASSET INVENTORY

OT DEVICES · **IOT ZONE**

AIGUTECH IT ASSET MANAGEMENT SYSTEM
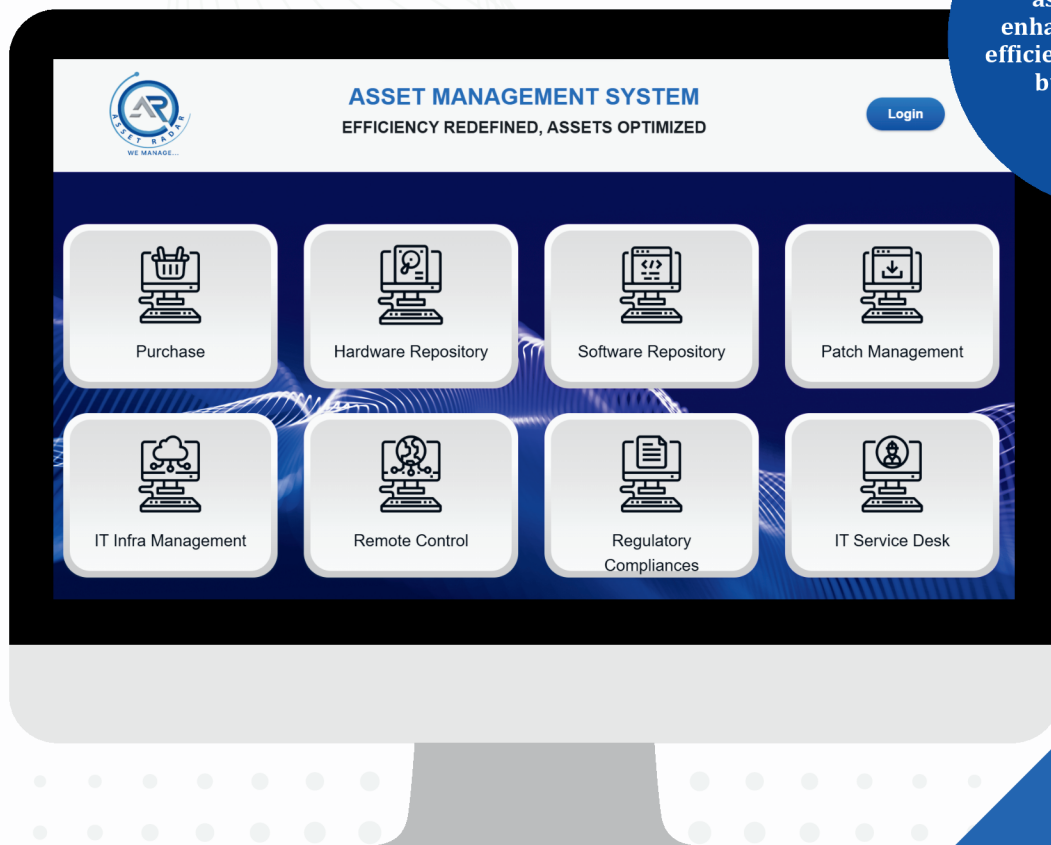
Transforming Asset Lifecycle Management

Aigutech's IT Asset Management (ITAM) system integrates IT Asset and Network Monitoring under one powerful AI-driven platform. From acquisition to retirement, the system handles every stage of the asset lifecycle, empowering organizations to optimize operations, enhance visibility, and improve decision-making.

Addressing ITAM Challenges

Aigutech tackles critical IT Asset Management (ITAM) challenges, such as:

- Lack of visibility and inventory control
- Inefficient asset utilization
- Distributed management complexities
- Inaccurate data reporting
- Specific challenges like risk mitigation, compliance, governance, and system consolidation

The result? Optimized asset utilization, enhanced operational efficiency, and improved business agility.

ASSET MANAGEMENT SYSTEM
EFFICIENCY REDEFINED, ASSETS OPTIMIZED

Login

Purchase	Hardware Repository	Software Repository	Patch Management
IT Infra Management	Remote Control	Regulatory Compliances	IT Service Desk

AIGUTECH ITAM & ITSM OPERATIONAL MODULES

Aigutech's powerful suite of modules empowers organizations to streamline and optimize every aspect of their IT and asset management. Our solutions cover a wide range of operational needs, ensuring your IT ecosystem is secure, efficient, and always ahead of the curve.

PROCUREMENT

MDM

Hardware Repository

Acquire

Audit

Service · Locate · AR ASSET RADAR WE MANAGE... · Recoil · Deploy

HELPDESK MANAGEMENT

Software Repository

Control

Manage

COMPLIANCE

NETWORK MANAGEMENT

REMOTE MANAGEMENT

1.PROCUREMENT:
- Manage the entire acquisition process from sourcing to purchasing.
- Ensure seamless vendor management for efficient procurement workflows.
- Gain real-time insights into the status and progression of each purchase.

2. HARDWARE REPOSITORY:
- Centralize tracking of all physical assets, including computers, servers, and peripherals.
- Gain complete visibility and control over your hardware inventory.
- Manage the lifecycle of each asset from deployment to retirement.

3. SOFTWARE REPOSITORY:
- Organize and track all software licenses, versions, and installations.
- Ensure full compliance with licensing agreements across the organization.
- Stay informed with up-to-date reporting on installed software and versioning.

4. NETWORK MANAGEMENT:
- Monitor and manage network infrastructure to ensure continuous performance.
- Troubleshoot issues in real-time to maintain optimal network functionality.
- Enhance network security with proactive management tools.

5. REMOTE MANAGEMENT:
- Remotely access and manage devices, systems, and networks for efficient troubleshooting.
- Carry out maintenance tasks without being on-site, saving time and resources.
- Offer seamless file sharing and interconnection without the need for RDP protocols.

6. COMPLIANCE:
- Ensure adherence to regulatory standards and internal policies.
- Conduct audits and generate comprehensive compliance reports.
- Mitigate risks by staying aligned with industry standards and best practices.

7. HELPDESK MANAGEMENT:
- Track and resolve IT support requests with an intuitive ticketing system.
- Prioritize issues to ensure quick resolution and optimal user satisfaction.
- Automate workflows to streamline issue categorization and response times.

8. MOBILE DEVICE MANAGEMENT (MDM):
- Secure and manage mobile devices across your organization, ensuring data protection.
- Enforce compliance policies on mobile devices, maintaining consistency across your fleet.
- Utilize remote configuration capabilities to keep devices up-to-date and secure.

TICKETING AND IT SERVICE MANAGEMENT (ITSM)

Aigutech's **ITSM** solution is designed for medium to large IT infrastructures, seamlessly integrating service management with powerful reporting and dashboards **in compliance with ISO27001**. Our **ITSM** platform handles incident management, service requests, change management (With CMDB), and problem management, all supported by a robust **Configuration Management Database (CMDB)** that tracks events and logs changes for failure analysis and audits.

Key Features of Aigutech's Ticket Management System:

- **View:** Access ticket details for insights.
- **Hold:** Pause ticket actions until further info.
- **Return:** Revert tickets to previous stages.
- **Transfer:** Reassign tickets to other teams.
- **Resolve:** Close tickets when issues are addressed.
- **Escalate:** Prioritize tickets to a specialized team.
- **Reject:** Close invalid or no-action tickets.
- **Raise-Child:** Create related tickets for further issues.
- **Re-Raise:** Recreate tickets once returned.

The service catalog allows easy management of new services, with the ability to modify or delete as needed, ensuring your IT services are always aligned with current requirements.

With Aigutech's ITSM solution, your organization gains full visibility and control over the ticketing lifecycle, improving service efficiency, and driving faster resolution times.

SERVICE DESK HUB
SERVICE REDEFINED, OPERATION OPTIMIZED
Login

Service Desk
Incidence
Problem Management
Change Management
Service Request
Configuration Management
Change Management & Database
Knowledge Management

info@aigutech.com