



VAIBAVSRI
SOLUTIONS
INDIA PRIVATE LIMITED



CONECDASH
EMPOWERING EFFICIENCY

CONECDASH-UNIVERSAL

Intelligent Industrial Device Monitoring

Empowering Efficiency — A Vaibavsri Product

THE CHALLENGES

Holding Your Operations Back



UNPLANNED DOWNTIME

Undetected equipment failures halt production and drive up emergency repair costs.



MANUAL MONITORING

Manual inspection is slow, error-prone, and leaves critical anomalies undetected.



REACTIVE MAINTENANCE

Without predictive insights, maintenance happens too late — after damage is done.



Introducing UNIVERSAL

A centralized platform to monitor, manage, and optimize your industrial assets.

Conecdash- Universal connects to your existing infrastructure — pumping systems, pneumatic controllers, power inverters, chillers, compressors, and more — delivering real-time visibility from a single dashboard.



Supports any instrument with RS - 4 8 5 for quick and reliable data access.





Conecdash-Universal

Universal Connectivity for Any Instrument, Anywhere

								
Parameters	Instruments supported	Mode	Monitoring, logging and reporting	Alerts System (Normal/Advance)	Sync (Network/Cloud)	User Management (Y/N)	Mobile app support	Auto Address Discovery
Standard: Any parameter via RS485	Standard: Any instrument with RS485	 Cloud, Edge	 Yes	 Yes-Normal	 Cloud Sync in Cloud Mode	 Yes	 Native Android App / Browser-based iOS Web App	 Yes



Universal Parameters

Connect and monitor any parameter from any RS485 instrument.



Broad Instrument Compatibility

Works with any instrument that supports RS485.



Flexible Deployment

Deploy on Cloud or Edge based on your needs.



Real-time Monitoring

Monitor, log and report data in real-time.



Alerts System

Get normal alerts to act faster and prevent issues.



Cloud Sync

Cloud Sync in Cloud Mode.



Yes



Mobile Access

Native Android App / Browser-based iOS Web App.



Auto Address Discovery

Automatically discover devices for quick and easy setup.

KEY CAPABILITIES

Powerful Features. Smarter Operations.



REAL-TIME ALERTS

Configurable min/max thresholds trigger instant alerts when values fall outside safe ranges.



High Discharge Temperature

Compressor - 01

10:24 AM



PREDICTIVE MAINTENANCE

Live historical charts and trend data help teams act before failures occur.



CENTRALIZED ANALYTICS

All equipment — chillers, HVAC, pumps, compressors — visible in one card-based dashboard.



AUTOMATED REPORTS

Generate daywise, monthwise, or custom-range reports and export as PDF or CSV.



Reduce Downtime



Lower Maintenance Costs

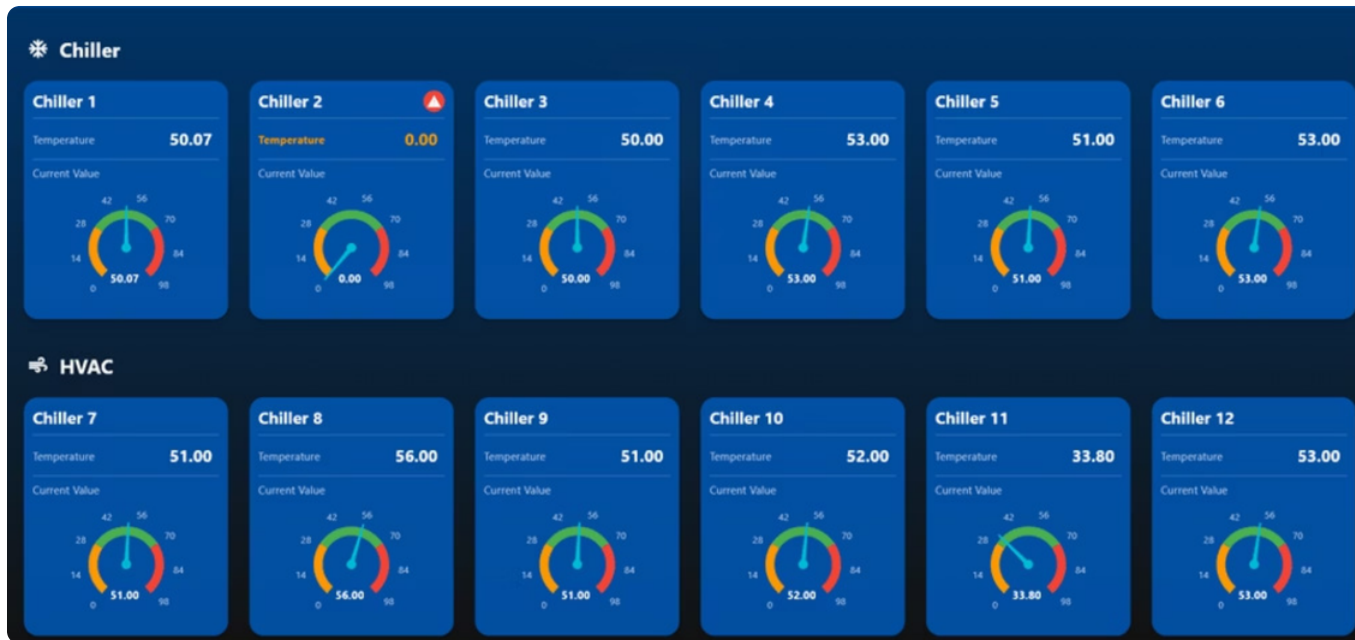


Extend Equipment Life



Improve Operational Efficiency

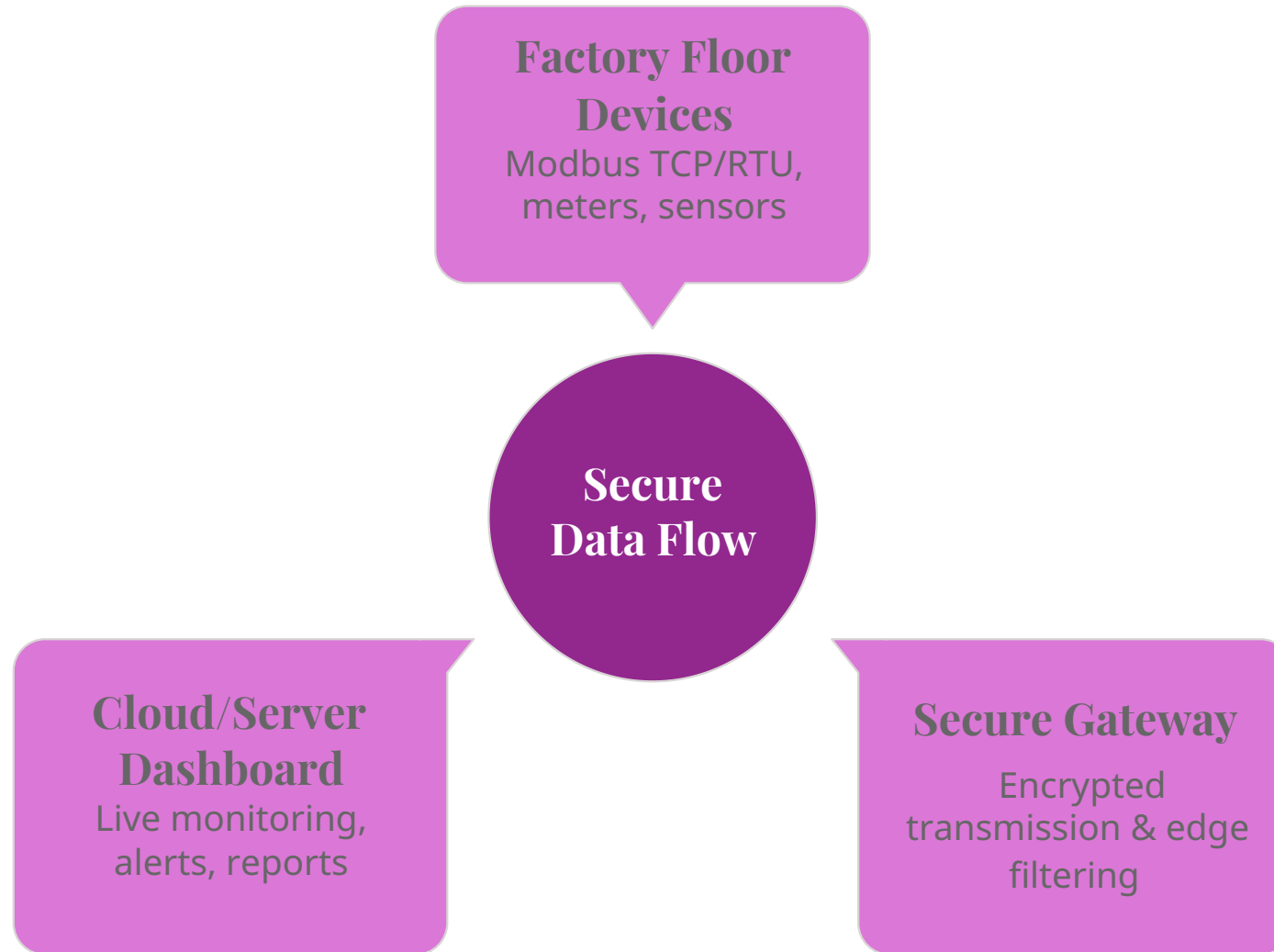
The Dashboard Experience



What You See at a Glance

- **EquipmentCards** — Live readings for temperature, current, pressure, and more
- **Threshold Gauges** — Color-coded: orange (low), green (normal), red (alert)
- **Alert Icons** — Warning symbols appear instantly when thresholds are breached
- **Live Graph Popup** — Click any gauge to view 2 4 -hour trend charts with zoom and pan

Seamless Integration & Secure Architecture



CONECDASH connects to your existing infrastructure via standard Modbus TCP or RTU protocols — no rip-and-replace required. Data is encrypted in transit, and the architecture is designed to satisfy IT security requirements for industrial environments.

Value Realization — ROI



Reduce Manual Inspection Time

Automated polling replaces manual rounds, freeing operators for higher-value tasks.



Prevent Costly Downtime

Early alerts on temperature, current, and pressure anomalies prevent catastrophic failures.



Scalable Deployment

Start with one section (e.g., Chiller Plant), expand facility-wide as ROI is proven.



MONITOR



ANALYZE



ALERT



ACT



Flexible Pricing:

Available as SaaS subscription or one-time license.



Pricing scales with equipment count and facility size.

One Platform. All Equipment. Total Control.

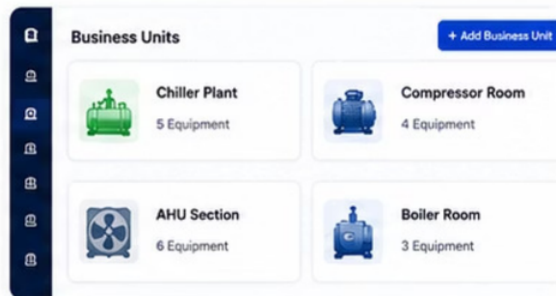
Conecdash-Universal helps you organize, monitor, and analyze all your equipment data — effortlessly.

1



Organize Sections

Create business units (e.g., Chiller Plant, Compressor Room) and add equipment cards.



2



Configure Slaves

Use the 4-step wizard:

- 1 Connection Settings
- 2 Address Discovery
- 3 Assign Names
- 4 Profile Preview

Configure Slaves Wizard

1 Connection Settings 2 Address Discovery 3 Assign Names 4 Profile Preview

Discovered Devices

Slave ID	Address
1	1
2	2
3	3
4	4
5	5

Assign Names

1	Chiller-1
2	Chiller-2
3	Pump-1
4	Pump-2
5	Cooling Tower



Back Next

3



Monitor Live

Watch real-time values, gauges, and alerts across all equipment on the dashboard.



4



Generate Reports

Select department, equipment, parameters, and time range — export as PDF or CSV.

Generate Report

Department	Equipment	Parameters
Chiller Plant	Chiller-1	Temperature, Pressure, Power

Time Range: 01/05/2024 00:00 to 01/05/2024 23:59

[Export PDF](#) [Export CSV](#)

5



All in One Platform

Organize, monitor, and analyze — all your equipment, all in one place.



- ✓ Centralized data from all equipment
- ✓ Real-time monitoring & smart alerts
- ✓ Actionable insights anytime, anywhere
- ✓ Secure, scalable & easy to use



Universal Compatibility

Works with multiple protocols & devices



Real-time Insights

Live data & trends at your fingertips



Smart Alerts

Instant notifications, faster actions



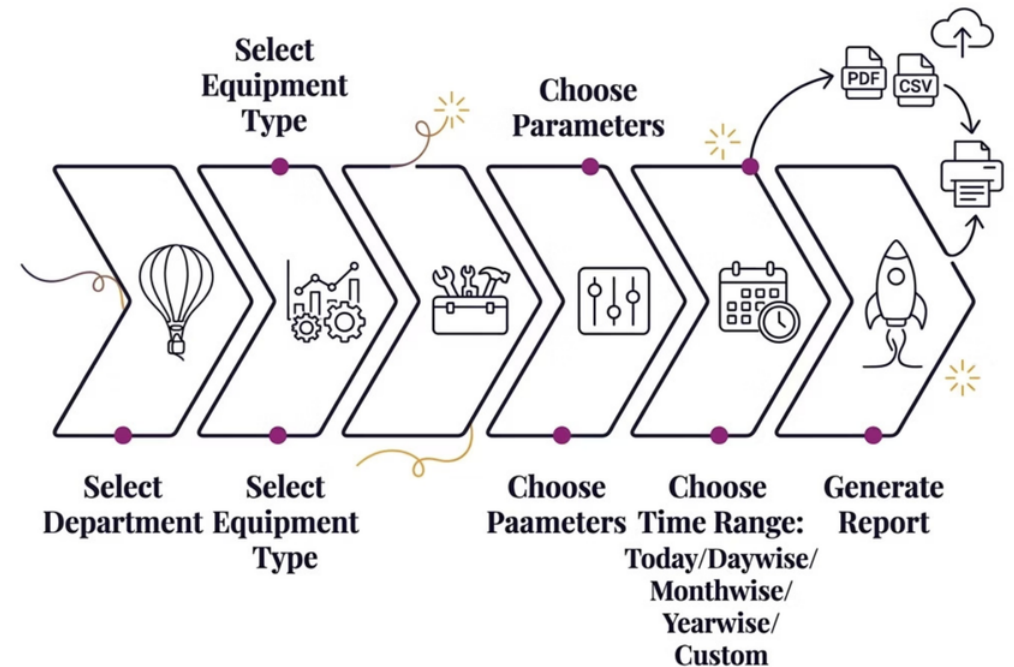
Export & Share

Reports in PDF or CSV, easily shared

Reports & Data Export

Abstract Report Features

- **Flexible TimeRanges** — Today, daywise, monthwise, yearwise, or custom range
- **Multi-Equipment View** — Compare up to 1 2 + equipment units side-by-side
- **Parameter Selection** — Choose exactly which readings to include
- **Export Options** — Download as PDF (formatted) or CSV (spreadsheet-ready)





Next Steps

Schedule a Technical Demo

See CONECDASH live with your equipment types and facility layout.

Start a Pilot Program

Deploy in one section, validate ROI, and scale facility-wide.

Contact Vaibavsri

Reachout to Vaibavsri Solutions India Pvt. Ltd. to get started.

Thank you for choosing CONECDASH — Empowering Efficiency.