# VEPOLINK TECHNOLOGIES LLP

COMPANY OVERVIEW

# ABOUT VEPOLINK

VEPOLINK, as the name signifies “Water” and “Link”. Water as a key source of existence and environment, remains treated but not monitored.

VEPOLINK provides a collection of Links that caters to the stimulation of hidden insights from Big Data. Our mission is to turn the dark data to meaningful business insights. We thrive to offer scientists, engineers, and analysts nothing but state of the art digital technologies to support them and automate industrial processes at each level. With rise in IOT and Cloud Computing, we present VEPOLINK as a Real Time Data Acquisation, Monitoring, Reporting and analysis software for environmental data.

# KEY FEATURES OF VEPOLINK SOFTWARE

1. Real Time Data

 Vepolink platform offers real time data visualization of all environmental parameters.

1. Smart alerts

 Set alerts based on predefined threshold values and send notifications to the respective users through SMS, Email and push notifications.

1. User friendly interface

 Vepolink platform is user-friendly and navigation across modules is hassle-free and interactive.

1. Endorse your brand

 Users can customize their Vepolink platform and endorse their brand by updating their logo in the application and having a customized esthetic look.

1. Process Automation

 Enable process automation using our relay-based module and set thresholds to automate the integrated systems.

1. Easy to Set Up

 A simple two-click setup application for users to access data remotely on any web browser.

1. One click Share

 Users can share quick custom reports or share magic links for login with desired users from the application with a single click.

1. Data accessibility
   1. Access real-time on the go from any internet power device like a laptop, tablet, mobile phone, etc.
2. Easy to Integrate

 Through our REST APIs data from all the Vepolink equipment can be integrated into any 3rd party platform.

1. Set Clusters

 Users can create their own clusters by combining data points based on the location e.g., Residential, Industrial, City.

# WHY CUSTOMERS CHOOSE VEPOLINK

## Integrated Sensors

Vepolink Real Time Monitoring Platform has capabilities to host multiple parameters from single and multiple analysers through single / multi IOT DAS in a single dashboard.

Vepolink dashboard is a nexus of precisely mapped data from different analytical instruments in a single login. From single to multiple parameters from different sensors can be integrated as a combined monitoring tool or even distinguished stations. Our architecture allows M2M communication, Wireless Multi-DAS mapping and upcoming Rest API Call and OPC-UA protocols. Being a highly scalable solution, our system allows us offer analyzer and station- based tagging identifying the sources. We thrive to offer 99% data availability without any time lags.

## Low Cost of Ownership

With a low cost of ownership and minimal Maintainence, Vepolink is an ideal solution for industrial and commercial monitoring network catering to compliance management.

All versions of Vepolink support cost efficacy with plug and play DAS offering negligible maintenance. A Universal that can be used for industrial / commercial and even household applications. At Industrial level, processes can be automated through our platform and even integrated to existing SCADA systems, mapping all operational functions through wireless server hosting and integration. The features don’t end here, you can report your thoroughly managed compliances to authorities and manage timely audits. The ultimate goal is to achieve smooth operations.

## End To End Solution

Vepolink offers a universal tool from precise data monitoring to radical data analytics platform enhancing accessibility in real time.

Our remote monitoring solution is a key for B2B customers which allows accurate data monitoring and representation, enhanced user accessibility and scalable user access features. Be it a direct or indirect user, we wish to offer the best features. Our scalable module offers customer management, vendor management, integrated payment gateways, geo- tagging of devices and many other features.

## Multiplexing

Every Vepolink DAS and monitoring dashboard are designed and offer smart integration of upto 6 wireless and wired communication protocols.

Vepolink DAS supports most communication protocols. Right from analog to digital communications, our software is your solution. Additionally multiple analog and serial inputs can be looped in a single DAS. The system even supports LAN/WAN and Ethernet based communication to reduce data lagging thus zeroing data loss. Last but not the least, our DAS can be remotely configured to new communication protocols an supports latest generation networks.

## Innovative Data Management Platform

Vepolink offers essential modules like RealTime dashboard, automated reports and smart alerts, cluster maps, Maintainence mode, Automated Operations and API integrations for effectual and well-timed corrective measures.

Environmental data analytics needs to be made accessible in a user-friendly way. Vepolink generates data insights in various formats like printable reports, downloadable CSVs, automated SMS and email alerts. Data transfer integration to a 3rd party application or external IT infrastructure is possible through Vepolink APIs Industrial and Commercial establishments can automated their processes and operations and get customized pre- defined alerts before threshold. Dissemination of environmental data is critical for public awareness. This can trigger environmental actions among the mass audience. Using various data publishing mediums, environmental health advisory can be served at once. The data publishing is possible through outdoor LED Display Boards, TV Screens.

## Integrated Surveillance Monitoring

Vepolink serverless architecture offers direct IP based integration through Integrated Camera(s) and can be linked on different platforms without any plugins.

## Definite Diagnostics and Calibration

All Vepolink versions generate real time diagnostics from analyzers and support remote calibration for SI traceable gases, calibration with standard solutions etc. The generated calibration reports come with Manufacturers/Vendors calibration certificate.

## Multi- level user management

Our architecture allows user management and offer privacy through OTP based logins.

Our monitoring platform has a multi-level hierarchy with super - admin, admin users and sub-users. Super - Admin users have all the rights to add, edit and delete sub-users as per the requirement. Admin users also control the number of visible devices and modules under each sub-user. With an OTP based login the privacy is enhanced as data is key today.

## Tech Support

Remote and On-site support through latest support tools

We have a ticketing system to maintain all support-related issues. Our inbuilt ticketing system and CRM caters to each user and queries/issues etc. can be shared directly to our technical team or Channel partners network. We retain an SLA of 24 hours for better understanding and clarity of the issues. The technical team helps the onsite team to carry out initial troubleshooting of the issue.