

Han Prism

Actionable Intelligence at Your Fingertips

Introducing HanPrism

A secure data-management solution that transforms big data into useful information

HanPrism is a high-performing real-time data management solution that collects, archives, analyzes, and visualizes vast amounts of historical and real-time operational data generated from the plant up to the grid. It offers powerful features for plant-wide and enterprise-wide data management. HanPrism allows various layers of the organization such as operators, engineers, and executives to actively collaborate and gain actionable intelligence anytime and anywhere for effective decision-making.

HanPrism enables users to leverage and quickly utilize massive amounts of data from process plants. With HanPrism, users monitor and analyze data with scalable tools, thereby gaining actionable intelligence to achieve operational excellence.

HanPrism provides real-time insights into the operational status of individual assets across the plant. It thoroughly analyzes operational data, reporting actionable intelligence to you. Users take advantage of our powerful solution in various operating environments and can access it through their mobile devices. Our solution operates securely in any environment and provides safety for your valuable assets at all times.

HanAra Engine in HanPrism surpasses traditional historian software by managing highly complex and extensive data without data loss or interruption. Users quickly and easily analyze data with HanPrism. Our state-of-the-art solution provides actionable intelligence that helps our users make the right business decisions at the right time.

Assets across process plants transmit vast amounts of data in real time. Each and every piece of gathered and analyzed data provides valuable intelligence for plant operations, but data must be stored properly and analyzed quickly in order to help the plant make business decisions.

Traditional HMI systems and outdated historian software lack the capability to process abundant and complex data quickly and accurately.

HanPrism has proven its capacity and capabilities around the world and across diverse types of process plants. Our advanced technology helps you resolve existing issues that aging historians cannot. With HanPrism, you can save time and money and achieve operational excellence.

Our Proven and Advanced Technology

HanAra Engine

HanAra Engine is an advanced, real-time framework for plants. This innovative technology integrates and stores millions of pieces of data, allowing users to utilize the data whenever and wherever they need it.

HanAra Engine interfaces are compatible with third-party applications. HanAra Engine allows you to efficiently leverage real-time data.

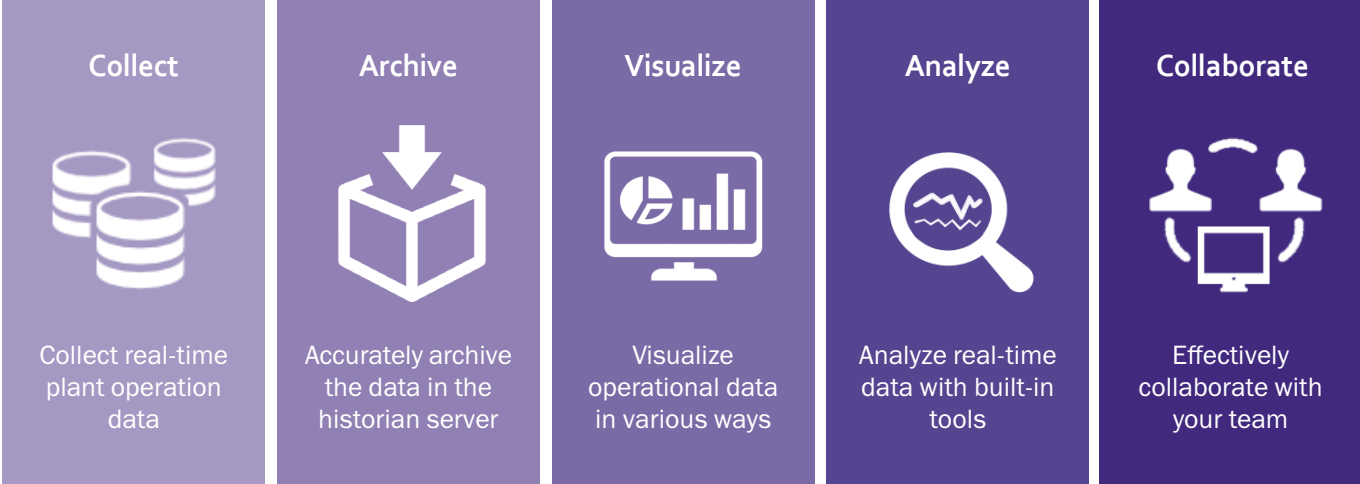
Intelligent Visualization Technology

Data captured across time and across equipment becomes meaningful intelligence only when analyzed to fit your particular needs. Our intelligent visualization technology helps our users obtain actionable intelligence by visualizing and trending all aspects of plant operations.

With HanPrism, users can save time preparing data and producing reports that increase effective business communication. HanPrism's intuitive user interface ensures easy and effective use. Our highly innovative and advanced historian offers real-time actionable intelligence wherever and whenever you need it.

Transforming Data into Operational Intelligence

Equipment across the plant continually transmits various types of data. Highly complex and dynamic data must be captured and stored safely without loss or interruption. Understanding, comparing, and analyzing different types of data, including historical and real-time data, provides greater and more valuable intelligence.



Value

Our global customers manage millions of real-time and historical data points. HanPrism provides an easy, efficient data-monitoring experience for our users. With HanPrism, our users deploy, share, and historize data and communicate more efficiently with actionable intelligence.

Those who use outdated historian engines and those who manage data with HMI can now focus on plant operations. HanPrism offers operational excellence and effective data management throughout your entire operation.

Who Can Benefit from HanPrism

- Users who want a more powerful solution than outdated historian software
- Users who manage and analyze data with only an HMI solution
- Users who want to save time preparing reports for internal communication
- Users who strive for operational excellence with a limited budget
- Users who need to manage their enterprise-wide data

About HanAra Software

HanAra Software is a subsidiary of South Korean-based BNF Technology. BNF Technology is a professional software development company that provides optimized software solutions for operational management of process plants. Nuclear, coal-fired, combined-cycle, seawater desalination, and petrochemical plants use our solutions. BNF Technology provides solutions to over 100 sites across 2 continents to help them achieve operational excellence.

For over 16 years, we have developed data historian, data infrastructure, predictive analytics, DCS HMI, and performance monitoring solutions. We provide innovative technology based on our years of experience in the process industry. We help our customers achieve operational excellence by making plant management easy and simple and by maximizing return on assets.



HanAra Software
Tel. (737) 209 - 9220 Email. info@hanarasoft.com

www.hanarasoft.com

© 2017 HanAra Software Inc. All rights reserved.
All other trademarks are the property of their respective owners.
3410 Far West Blvd, Suite 202, Austin, TX 78731