

HanPrism

Client Application Course: Basic

COURSE DESCRIPTION

Through this course you will learn how to use HanPrism client applications to access and analyze your process data. You will gain knowledge on how to monitor real-time plant statuses using visualization tools like mimics and trend charts. You will also learn how to extract historian data and create reports with the Microsoft® Excel add-in application. And you can also learn to monitor all critical signals with the HanPrism Alarm functions.

WHO SHOULD TAKE THIS COURSE

This course is for anyone who will use the HanPrism client applications.

PREREQUISITES

- Basic knowledge of Microsoft Windows OS
- Basic knowledge of Microsoft Excel

COURSE TOPICS

CONTENT	DESCRIPTION
HanPrism SPOTLIGHT	<ul style="list-style-type: none"> • Server list and system options • Real-time monitoring with mimic viewer • Analyzing data with trend charts and quick trend • Data tracking with the comparison trend and mimic re-player • Creating a trend chart catalog, groups, and workspaces • Tag search and data status checking • Data query and exports • Asset management, Tag management, and User management functions
HanPrism SPREADSHEET	<ul style="list-style-type: none"> • Server list and system options • Data query functions (current, historical, sampled, and archived data) • Working with statistical functions (min, max, sum, and average) • Creating Excel reports using HanAra Spreadsheet • Designing report templates • Equipment operating time calculation
HanPrism DASHBOARD	<ul style="list-style-type: none"> • HanAra Dashboard Editor • HanAra Dashboard control and properties • Creating and displaying HanAra Dashboard pages • Working with map and links controls • Displaying a mimic inside HanAra Dashboard • Creating custom reports
HanPrism ALARM	<ul style="list-style-type: none"> • Alarm types, display, and inquiry options • System configuration • Alarm set-point configuration • Sequence of events tag section • Historian data checking with a quick trend • Linking to mimic viewer for quick location referencing