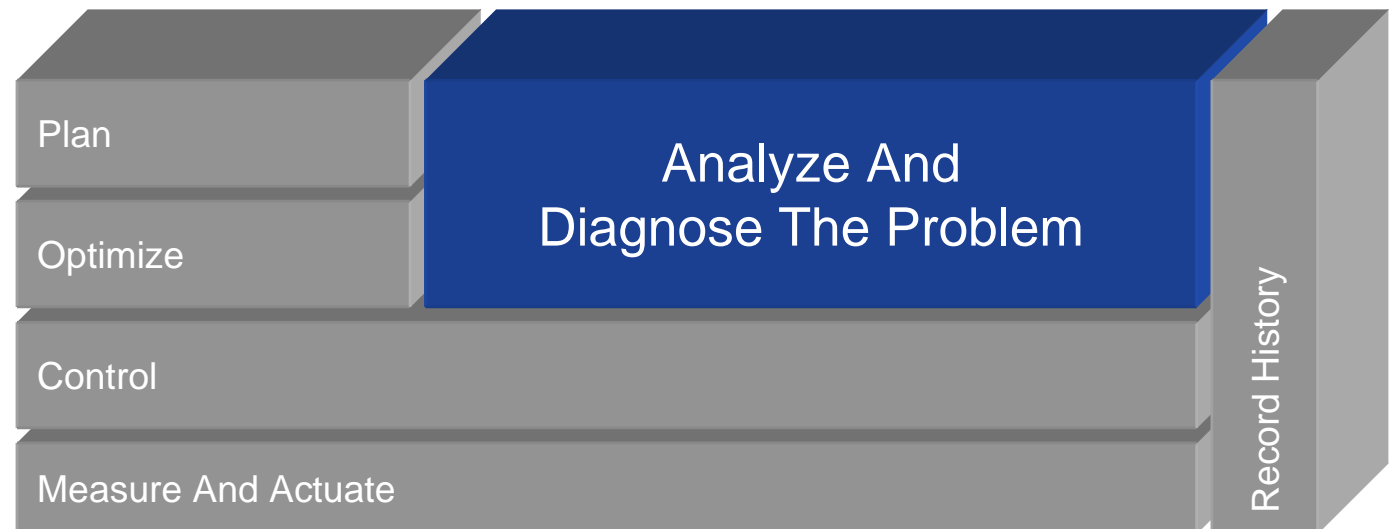




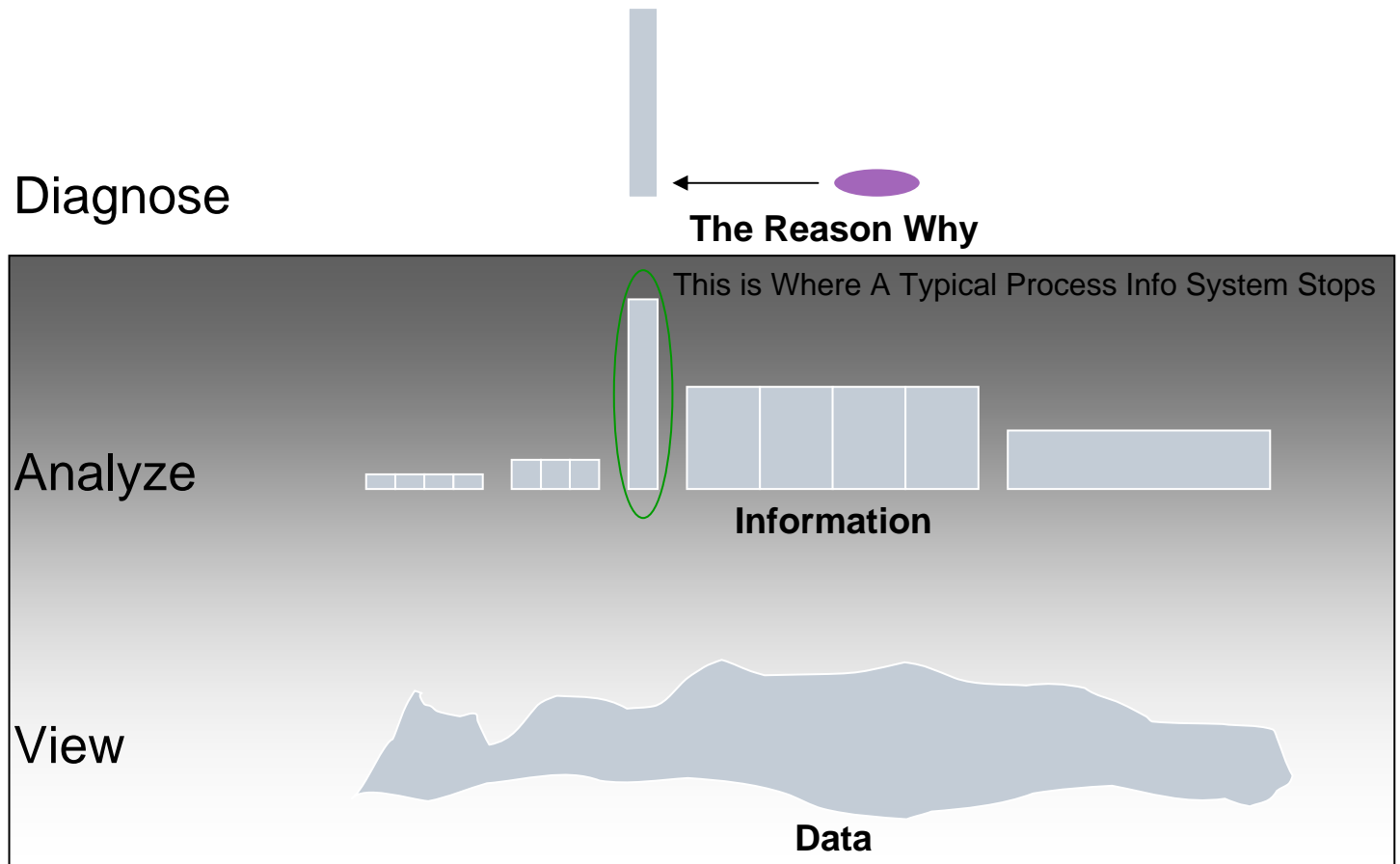
# **Wedge™**

## **Process Diagnostics System**

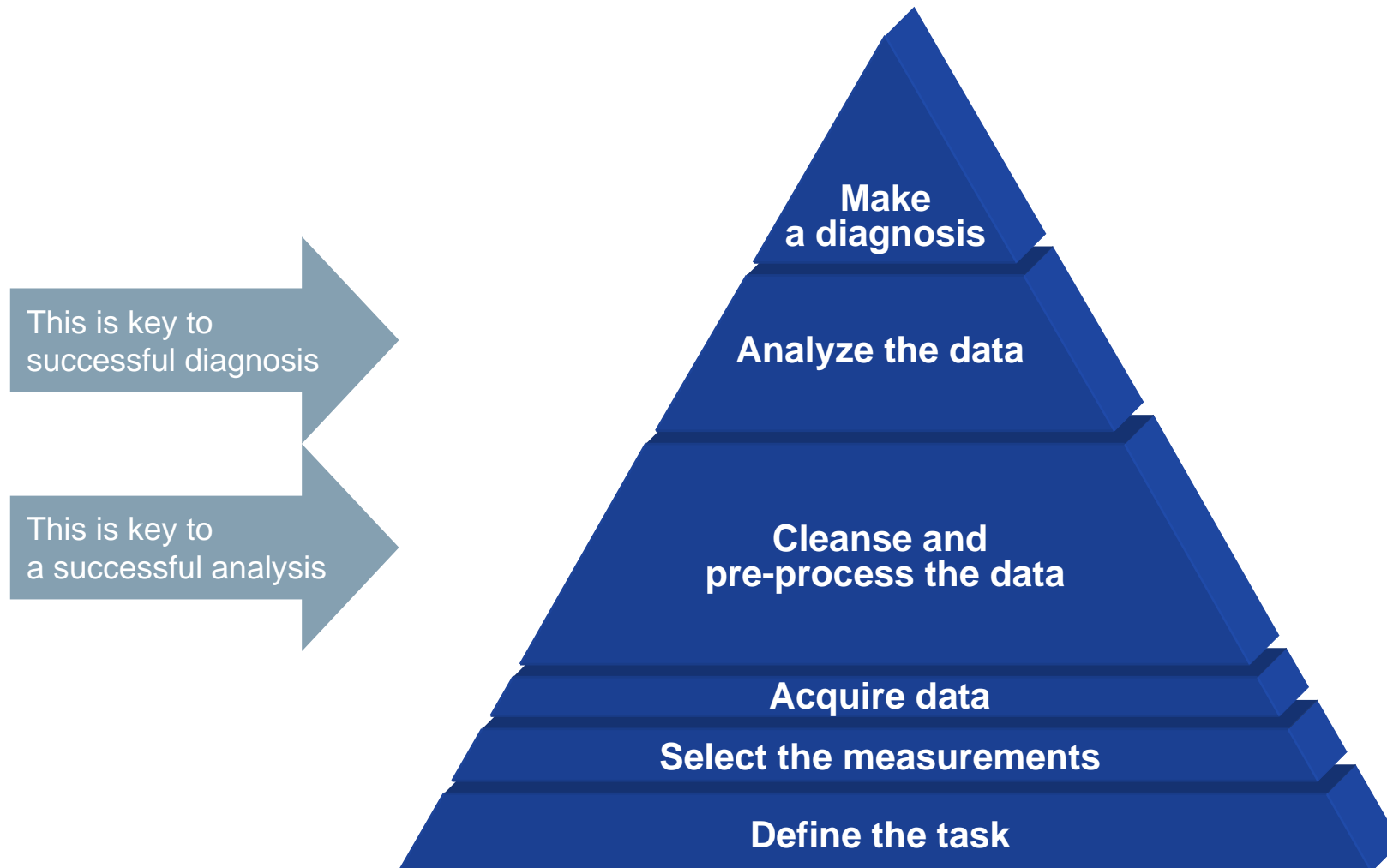
## Process Diagnostics Role In Process Management



# Process Diagnostics vs. Process Info



## Six Steps To Process Diagnosis



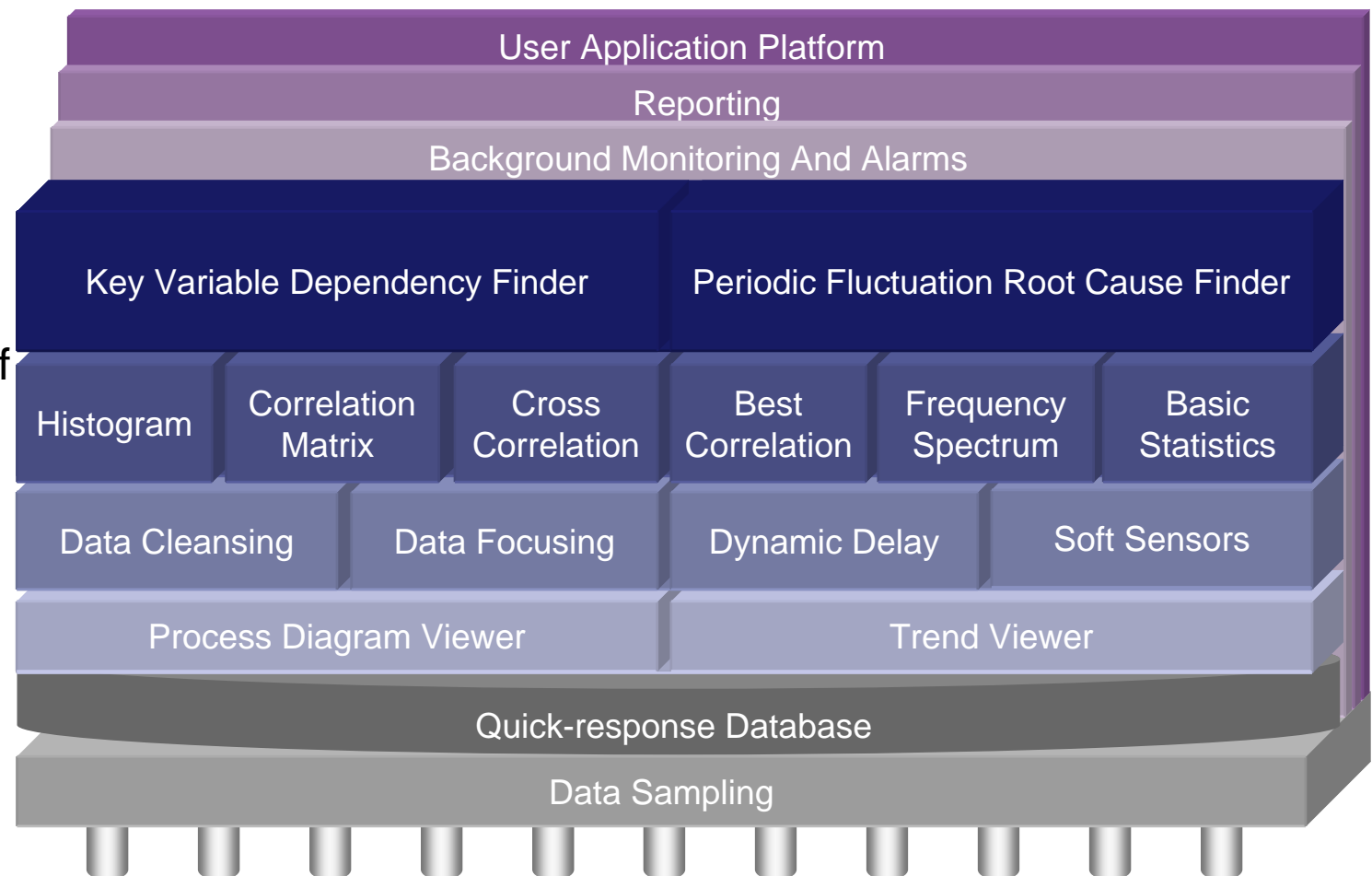
## V6.2 Functions

Why does it  
behave like that?

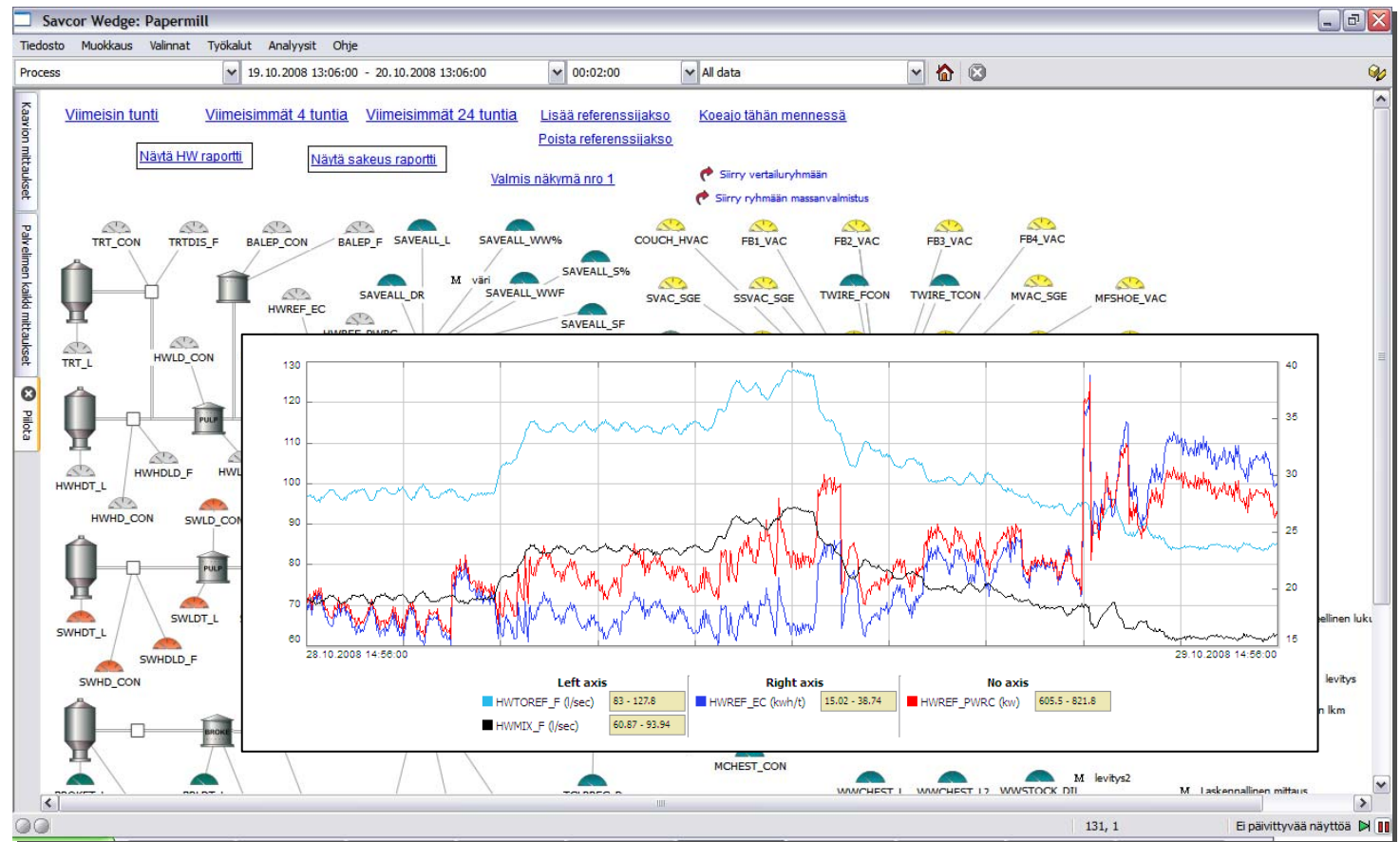
What is the nature of  
the data?

Which data is  
relevant?

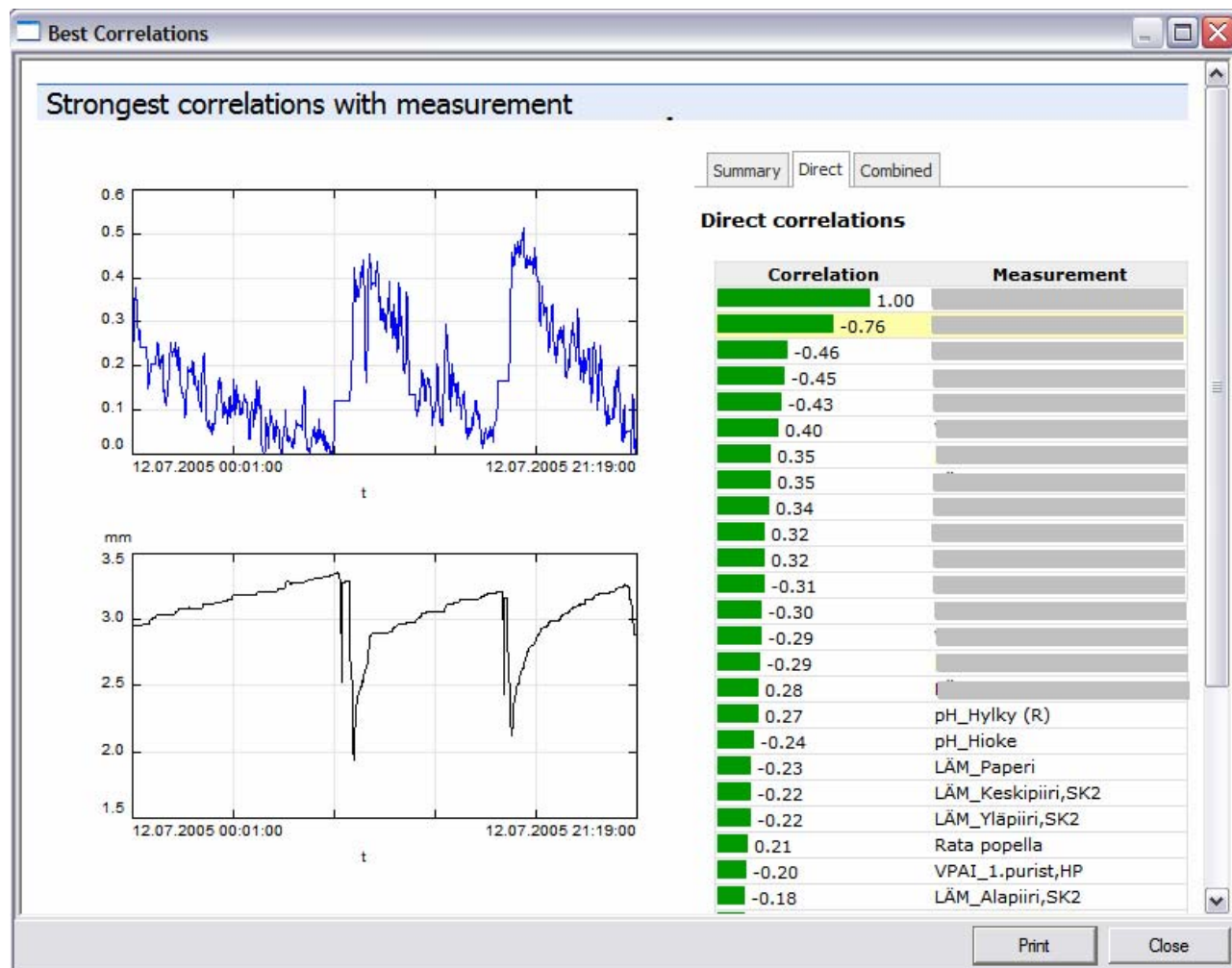
How does the data  
look like?



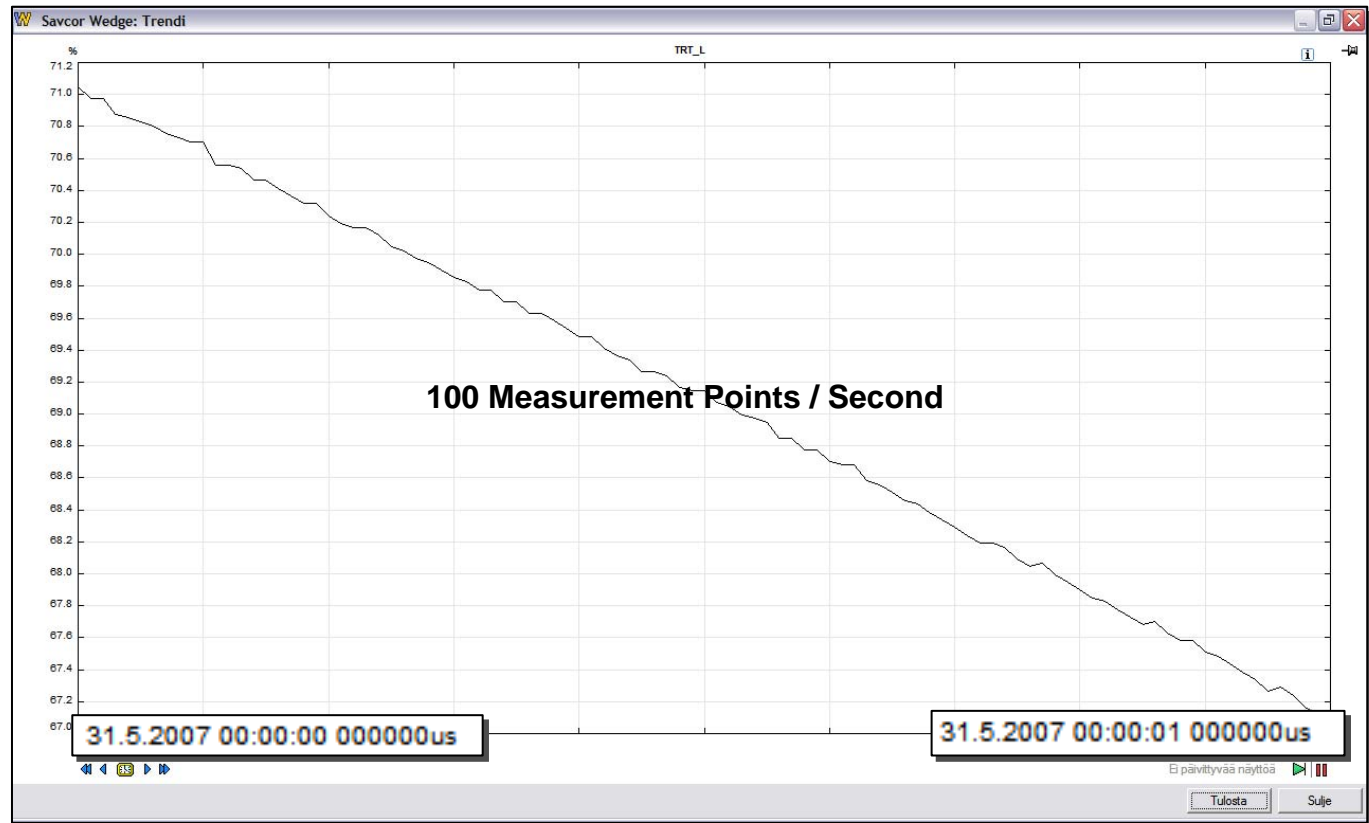
## User Interface



## User Interface



## User Interface





# An Extensive Library Of Data Interfaces

- ABB Ulma
- ABB RTDB
- ABB OPC
- ABB QMS
- AFE
- Aspentech InfoPlus (Metso DNA)
- Foxboro I/A Series
- Foxboro OPC
- Honeywell Alcont I
- Honeywell Alcont II
- Honeywell Alcont 3000<sup>X</sup>
- Honeywell TotalPlant Alcont
- Honeywell TDC3000
- Honeywell Uniformance PHD
- Honeywell Da Vinci (ODX)
- Honeywell Measurex Open (ODX/OPC)
- HP3852 datalogger
- Lique data
- Logica Fagus
- Metso Damatic DCS Classic
- Metso Damatic DCS XD
- Metso XIS
- Metso DNA Historian
- Metso Optiload
- Metso PulpExpert
- Microsoft SQL Server2000
- MySQL
- ODBC
- OPC
- Oracle RDBMS
- OSIsoft PI
- PCDS PMS
- Raisio WIC
- Siemens PCS7
- Siemens Simatic
- TietoEnator Carellab
- TietoEnator Carel-IPC
- TietoEnator LTK
- TietoEnator TIPS MES
- TietoEnator TIPS Info (formerly MOPS)

## Reference Customers



## Wedge Business Benefits



- Quickly find reasons to process-related **manufacturing problems**
- Quickly find reasons to process-related **quality problems**
- Improve process **throughput**
- Improve process **cost-efficiency**