

IGSS

Interactive Graphical SCADA System



Insight and Overview

IGSS - Interactive Graphical SCADA System - is a state-of-the art SCADA system used for monitoring and controlling industrial processes.

All-in-one license

IGSS is a fully-featured out-of-the-box SCADA or Supervisory HMI system. No extra modules or add-ons are required to create a turnkey SCADA project

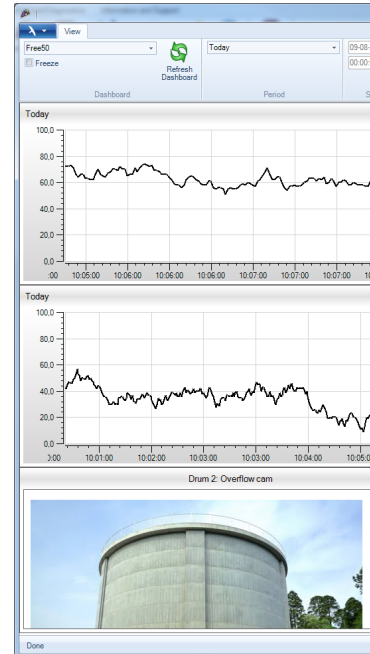
One solution - one partner

Safe delivery of future-proof solutions. Achieve high safety and security in delivery by choosing one solution that can encompass all your needs from one partner instead of multiple solutions from different partners.

IGSS Master

The IGSS Master module is a central entry point to all other IGSS modules and tools.

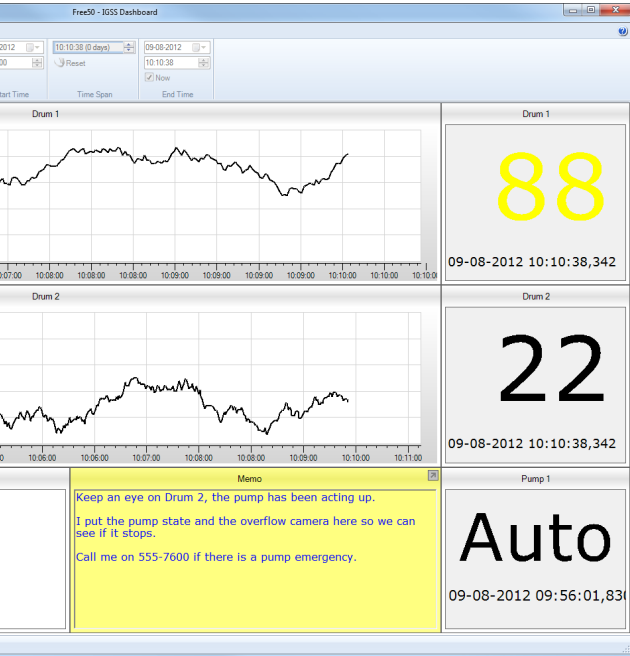
This centralized structure makes IGSS easy and intuitive to use by always providing you with the necessary tools when needed, no matter whether you are doing project development or supervising.



The figure shows a screenshot of the IGSS Master - Demo - DemoStation interface. The window title is 'IGSS Master - Demo - DemoStation'. The interface is divided into several sections:

- Home:** Contains navigation buttons for Start, Stop, Restart, Supervise, Alarm, Dashboard, Job Scheduler, Maintenance, Manual Report Editor, Notifier, WinPager, and Change Language.
- Status:** Shows 'System is started' and 'PLC communication is simulated. Extended logging is enabled'.
- Reports:** Lists various reports: Actual_Value_Report, Alarm_Report, Maintenance_Report, Periodical_Report, Main Plant Report, and Pump Station Report.
- Start Page:** Contains 'Recent Projects' (listing file paths), 'Getting Started' (with a planning checklist and quick start guide), and 'IGSS Online' (with sections for Latest News, Product Information, Customer Cases, Training Videos, Training Workshops, and Technical Support).

The bottom of the window shows the file path 'C:\ProgramData\7T\IGSS32\V9.0\Gss\Demo\Demo.elm' and a 'Demo license installed' notification.



Dashboard

The IGSS Dashboard module enables users to create personalized process overviews on-the-fly, including several new ways of displaying various process data in one view. The Dashboard is updated automatically with values from the monitored process. Dashboards can be created and deleted on-the-fly to monitor specific areas as needed or used as a permanent supplement to the Supervise overview diagrams.

Build-in preventive maintenance module

Our Maintenance module is supplied free-of-charge with an initial IGSS installation. A Maintenance job can be created quickly by an operator or a system designer and can be set up to be triggered based on selection of different production criteria. The Maintenance job can be linked to an alarm in IGSS, thus alerting the user in the Supervise interface.

Simplify daily work

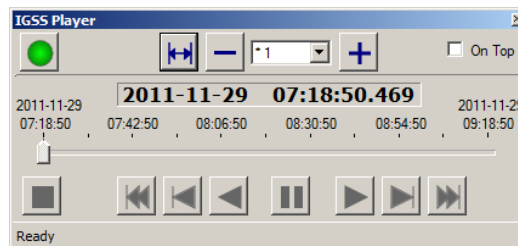
Integrated product features can assist and simplify your daily work. The integrated features help to optimize your integration processes and support the users by helping to prevent many common errors.

Outstanding support

Our outstanding support and development department are held in high regard by our clients, and is well known all over the market. We are quick to respond and take a vested interest in our client's obligations to their customer's businesses. There is always a solution for every challenge.

Free online training

As a new IGSS user, you can quickly get started by using our free library of training videos. The videos will guide you through all the basic tasks, but they also cover some of the more complicated components of IGSS. You can build on this knowledge for faster and more efficient engineering.



NEW Playback feature

IGSS Playback is a great tool for analyzing prior system events. The IGSS Playback displays the entire Supervise interface as it looked and changed in the specified time period. The IGSS playback sequence can be displayed either in real-time or at altered speed.



IGSS

The easy way to monitor and control industrial processes.