



ePTW Digital Permit-to-Work

Stay Safe - Save Time - Support Compliance

A highly configurable system adaptable to customer operational requirements.



EAM / CMMS Integration



Desktop & Mobile App

Authorization to perform work under hazardous conditions is a very important aspect of any plant operation. Work, tasks, activities and personnel associated with work authorization need to be managed efficiently to ensure that safety of the workers is acceptable and that compliance with procedures and policies is met.

As organizations strive toward operational excellence, the adoption of digital permit-to-work integrated with work management systems is vital to establishing visibility, work controls and good communication.



ePTW, the NiSoft Digital Permit-to-Work module, is an integral part of the Eclipse Operations Management suite that automates the administration of control of work to ensure the job is done safely, by the right person and in accordance with site safety rules.

ePTW, the fully integrated module, acts as a shared tool between maintenance, operations and safety departments and processes to guide, track and protect workers from harm.

- ✔ Highly configurable, easy to use control of work solution that minimizes the need to change your processes
- ✔ Fully integrated Eclipse Suite combining PTW, LOTO and RISK information to provide centralized control and visibility
- ✔ Central repository for all PTW activities that enhances personnel communications and knowledge retention
- ✔ Mobile ready APPS to assist the permit closure
- ✔ Highly compliant safety system tailored to site-specific procedures and processes
- ✔ Robust security features ensuring integrity of workflow and authorization processes

ePTW

Digital Permit-to-Work

- ✓ Improve safety and efficiency by incorporating procedures, PPE, SDS and isolations within NiSoft's easy-to-use PTW management solution
- ✓ Enhance productivity and communications through shared work management information
- ✓ Reduce miscommunication between operations and maintenance personnel by providing a centralized system for all PTW activities
- ✓ Enhance efficiency by providing a consistent approach to the PTW process through the entire organization
- ✓ Support compliance in procedures and policy through easy and regular audits of the PTW process
- ✓ Improve productivity by making sure the right person performs the right work at the right time
- ✓ Improve compliance by enforcing verification and confirmation of skills and competencies applicable to assigned work
- ✓ Enhance visibility of documents and work status by plant area
- ✓ Improve efficiency by building a library of approved permits for routine work

NiSoft (ePTW) core functionality includes:

Configuration and setup of the Permit-to-Work by defining -

- Wide range of permits such as; Hot Work, Confined Space, High Voltage, Line Breaks, Excavation, Well Handovers, NDT/Radiation
- Job Safety Analysis
- Gas testing and monitoring
- Other parent/child safety documents
- Client-specific permit workflows
- Personnel Competencies and qualifications associated with permit workflow
- Permission & Roles
- Unit, work area, location, or site

Management of the Permit-to-Work by -

- Planning permits
- Preparing, reviewing permits
- Issuing and closing permits
- Accepting and releasing permits
- Printing permits
- Incorporating mobile technology
- Making sure critical information is captured at every step
- Allowing only qualified and authorized workers to perform specific functions

Integration with internal and external systems including -

- Eclipse Suite of Modules
 - eRISK, eLOTO, eLOG, eDPT, eR&I, ePROC and eWP
- Enterprise Asset Management/Work Management
- Asset Reliability/System Health
- Training/Qualification Management Systems
- Document/Drawing Management System
- Data Historian
- Method Statement
- Safety Data Sheets

To arrange a demonstration: email info@nisoft.com or visit us at NiSoft.com.



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