

# *Software Sense Enterprises*

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## **Standard and Custom Maintenance Management Software for the Continuous Process Industries**

Since 1986, **Software Sense** has been the worldwide leader in automated solutions for maintenance management in the continuous process industries. Our systems incorporate the best features and functions demanded by our customers over the years for use in an extraordinary variety of facilities.

### **MAINTENANCE MANAGEMENT SYSTEMS CONSULTING MAINTENANCE MANAGEMENT SYSTEMS DESIGN**

Our experienced staff consults on the design and linkage of maintenance management systems to provide you with the most efficient software for your administrative and information technology needs. We have provided cost-saving, revenue-enhancing and efficiency solutions for hundreds of nuclear, fossil, hydroelectric, chemical, petro-chemical, manufacturing and municipal facilities.

#### **Automated Systems for:**

- Lockout Tagout and Permit Management **TagsPro**
- Data Collection and Predictive Maintenance **InspectionsPro**

Standard or Customized  
Stand-alone or Networked  
Easily Integrated  
State of the Art Technology

Whether you are interested in one of our standard or fully customized solutions, stand-alone or networked client-server solutions, deploying a Software Sense system is a simple process.

# TagsPro

## Standard and Custom Software Systems for Lockout Tagout and Permit Management

**TagsPro** automates your lockout tagout processes, including paperwork. Your specific needs, equipment isolation procedures, forms, and tags are used to design a PC-based Windows program. When it is time to isolate a piece of equipment, all the paperwork is printed out for you, including the protective tags.

### Audits

TagsPro fully conforms to all OSHA regulations concerning lockout tagout. It is invaluable during Audit, because every isolation you perform is saved by the system. A full audit log is available at the touch of a button.

### Information Is Available throughout the Plant

By running TagsPro on your local area network, you can make tagging information available to everyone in your plant. An up to date record of all tags currently hanging is available at the touch of a button..

### TagsPro Features

- **Draft and Active Clearances**  
Creates, modifies, records and prints all forms and tags
- **Conflict Checking**  
Automatically checks new tags against tags currently hanging in the plant to avoid conflicting device isolation positions
- **Locks/Lock Boxes**  
Assign and Track Locks/Lock Boxes
- **Testing**  
Tracks testing and retagging of equipment
- **Worker Tracking**  
Tracks workers. jobs and isolations
- **Reports**  
Networkable system allows you to get lockout tagout information anywhere in the plant or office
- **Clearance Request and Work Packages**  
Use clearance requests and work packages to create tagouts

### TagsPro Saves Time Preparing Tags

Handwriting tags for a complex isolation is time consuming. TagsPro prints all the tags for you. Tags can be printed on adhesive peel-off labels, cardboard feed stock, or environmentally resistant materials. Unlike handwritten tags, printed tags are always legible.

### TagsPro Saves Time Preparing for Outages and Turnarounds

With manual methods, everyone works overtime preparing the paperwork for an outage. TagsPro provides a Draft status, which allows you to prepare isolations before you need them. You work without clutter, preparing forms and tags weeks in advance, cutting down on overtime hours. Once the outage is complete, the isolations you used are saved and available for your next outage.

### TagsPro Saves Time Preparing Paperwork

Most of the time, you isolate a piece of equipment in the same way: this year's boiler overhaul probably requires the same paperwork as last year's. TagsPro keeps Standard Isolations on file. When this years overhaul comes, you can use last years paperwork, modifying it as necessary. And since Standard Isolations are password protected, you can be sure that your standard procedures are safe.

### Benefits:

#### TagsPro provides:

- **Consistency** - Standardized Tagouts ensure that operators complete tagouts in the same way
- **Speed** - tags no longer need to be hand written
- **Valid Information** - view a list of tags hanging in the plant at a touch of a button
- **Improved outage planning** - all plant staff have access to the list of currently tagged equipment - schedules can be coordinated so that multiple groups take advantage of equipment downtime.
- **Decreased need for plant walkdown** - system provides valid device/valve information that previously required walkdown

### Specialized Features and Customization

TagsPro can:

- monitor and electronically sign on workers
- share tags between isolations
- print and track other permits such as confined space entry and hot work permits

We also provide completely customized systems to meet your needs.