



Many procedure management systems in the market are strictly “file-based” document management systems. SmartProcedures® is the world leader in enterprise level digital procedure life cycle management for high risk industries for over 20 years. It is the only procedure management system that integrates a unique set of technologies into a single solution that enhances procedure usability and accessibility for your workforce. Results include reduced risks, improved efficiencies and an engaged workforce.

SMARTPROCEDURES ENABLES YOU TO CROSS THE DIGITAL DIVIDE TO ENSURE SAFER AND MORE EFFICIENT OPERATIONS

SMARTPROCEDURES RESULTS IN MORE THAN JUST CONSISTENT PROCEDURES

Conventional Method



Method

Inconsistency in executed procedures across different plants, shifts, units



Consistency of all procedures enables consistent and timely execution of tasks across the organization

Slow responsiveness and delays in production using procedures that are hard find or access



Helps prevent task interruptions and improves overall plant responsiveness

No accountability in following procedures with increased risk of errors



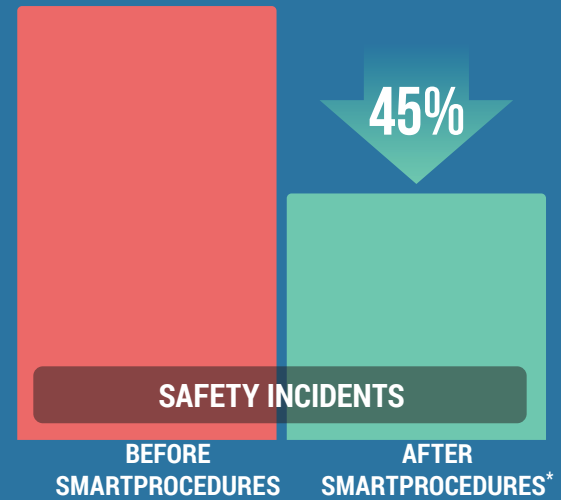
Mobile use allows team collaboration and remote monitoring of procedure execution to lower risks

Difficulty in creating, managing and approving procedures



Integrated workflows and centrally managed templates allow faster, safer and more consistent procedure development

IMPROVE WORKFORCE SAFETY



OPTIMIZE YOUR



WORKFORCE

INCREASE OPERATIONAL EFFICIENCIES

* Based on client data. 45% reduction in recordable incident rates 4 years after implementing SmartProcedures.

SMARTPROCEDURES INCLUDES 5 UNIQUE FOUNDATIONAL COMPONENTS TO REDUCE RISK AND IMPROVE EFFICIENCIES WITHIN YOUR OPERATIONS:



ELECTRONIC GOVERNANCE

Easily establish company-specific or regulatory standard policies electronically for procedure use, review, updates and approval into the system. Dynamic and extensive reporting helps to ensure compliance, consistency and provide visibility needed for users.



CONTENT INPUT

The flexible import engine systematically imports content from a variety of existing procedure formats. Included is a rules-based editing and writing tool that through automation and human factors, increases the writer efficiencies of end-users, eliminates time-consuming formatting and leads to consistent and accurate procedures.



PROPRIETARY CONTENT DATABASE

The SmartProcedures proprietary relational database stores procedure content, rules and formatting settings and organizes by facility, systems or locations. By storing step-based content, common content from procedures are updated once and shared globally and can be integrated with APIs to feed this same content into equipment, operating limit databases, DCS, mobile tools, or learning management systems.



CHANGE MANAGEMENT

The integrated work flow system is based on set governance and allows for efficient and accurate procedure updating, periodic review, approval and annual certification. End users can identify required updates at the step level and initiate work flow. Standard work flow templates ensure that company and regulatory policies are enforced while maintaining usability. Integrated reporting provides oversight to the status of all updates and work flows.



FLEXIBLE OUTPUT

End users can quickly access applicable procedural content in a "fit for purpose" output whether that means digital or hard copy or a different view (checklist, text-to-speech, interactive training) without any manual formatting.

ATR SOLUTIONS UTILIZED GLOBALLY BY A DIVERSIFIED CLIENT BASE



**DEPLOYED IN 19 COUNTRIES
OVER 100 SITES
75,000 ACTIVE LICENSES**

**REFINERIES • POWER GENERATION
CHEMICAL PLANTS • PIPELINE
UPSTREAM / DRILLING**