



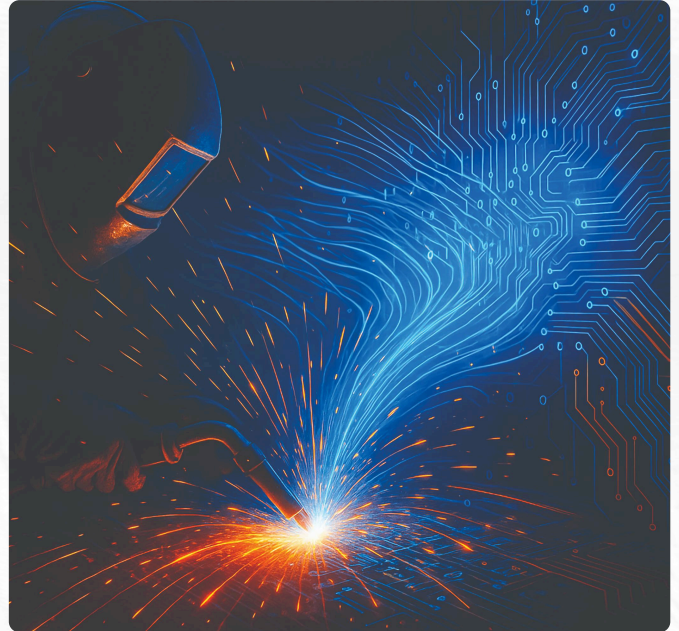
**SIMPLIFYING COMPLIANCE,
AMPLIFYING PRODUCTIVITY** WITH AI
PRECISION IN THE WELDING INDUSTRY

SIMPLIFYING COMPLIANCE, AMPLIFYING PRODUCTIVITY

WITH AI PRECISION IN THE WELDING INDUSTRY

Managing **Welding Procedure Specifications (WPSs)** and ensuring compliance with industry regulations is one of the most complex and resource-intensive challenges for Fabricators, EPCs, and Owner/Operators. Determining which welders meet which WPSs, maintaining qualification records, and managing compliance audits can overwhelm even the most organized teams

With **IWB Membership** and our advanced software platform, your company can offload these burdens and focus on project delivery. Our **AI-driven system** automates WPS management, qualification processes, and QA reporting, reducing time, costs, and risks across your organization.



1. KEY BENEFITS FOR OWNERS/OPERATORS, FABRICATORS, AND EPCS

Owner Approved Centralized WPS Management

What it Does:

Consolidates all WPSs Qualifications into a single platform.

Benefits:

- Provides instant visibility into WPS-to-welder assignments.
- Ensures full compliance with ASME/API/NACT/AWS client specs.

AI-Powered Compliance Automation

Allows joint WPJ sharing pre-approved by owners

Benefits:

- Eliminates errors caused by manual reviews.
- Speeds up qualification processes by 70–90%.
- Reduces compliance risks and rework costs.

QA, Reporting, and Analytics

What it Does:

Offers robust QA and reporting tools powered by features from Revcored MMS Software.

Benefits:

- Provides real-time insights into compliance.
- Creates detailed audit trails for internal and external reporting.
- Simplifies data analysis for better decision-making.

Reduced Qualification Burdens

What it Does:

Transfers the responsibility of qualification and compliance management to IWB as a trusted partner.

Benefits:

- Frees up internal resources for higher-value tasks.
- Reduces costs associated with qualification and rework.
- Provides peace of mind with expert-backed compliance oversight.

3. VALUE PROPOSITIONS

Direct Cost Savings

Category	Traditional Cost	With IWB Membership	Savings
Prequalification Costs	\$10,000–\$50,000/ project	\$2,500–\$5,000/ project	75–90%
Compliance Audit Costs	\$5,000–\$25,000/ year	Included	100%
Rework from Non-Compliance	\$50,000–\$500,000/ project	Minimal	Up to \$500,000/project
Total Estimated Annual Savings	\$100,000–\$1M	N/A	\$100,000–\$900,000

4. INTANGIBLE BENEFITS

Risk Reduction

- Prevent costly delays and project failures caused by non-compliance.
- Estimated Value: **\$100,000–\$500,000 annually.**

Faster Project Execution

Cut costs of WPJ approvals.

Enhanced Reputation

- Consistently deliver compliant, high-quality work, strengthening trust with stakeholders.
- Estimated Value: **\$100,000–\$500,000 annually**

Improved Employee Productivity

- Free up engineering, QA, and management teams to focus on core business tasks.
- Estimated Value: **\$200,000–\$1M annually.**

5. WHY CHOOSE IWB?

Expert Management

- As members of IWB, companies benefit from expert oversight of WPS compliance.
- Eliminate the need for in-house compliance specialists

AI-Driven Innovation

- As members of IWB, companies benefit from expert oversight of WPS compliance.
- Eliminate the need for in-house compliance specialists.

Proven Technology

- Built on the trusted **Revcord MMS Software** foundation, offering robust QA and reporting capabilities.

Future-Proof Your Operations

- Stay ahead of evolving regulations and industry standards with continuous updates and support.

3. INDUSTRIES WE SERVE



Construction

Simplify compliance for structural steel and materials



Oil & Gas

Ensure qualification accuracy for pipelines and pressure vessels.



Aerospace & Automotive

Manage strict compliance for safety-critical welds.



Manufacturing

Streamline WPS tracking across projects.

TRANSFORM YOUR COMPLIANCE PROCESS TODAY!

- Save time, money, and resources with IWB membership.
- Leverage AI-powered automation for seamless WPS management.
- Gain peace of mind with expert-backed compliance solutions

INTERNATIONAL WELDING BUREAU

www.internationalweldingbureau.com

