

DevonWay Contractor Assurance Software

DevonWay is the recognized market leader in software products for Contractor Assurance Systems (CAS, or iCAS, for integrated Contractor Assurance System) and Work Management within the Department of Energy (DOE) Complex. **DevonWay CAS** is the only commercial-off-the-shelf (COTS) software product that meets the oversight compliance needs of the DOE, its prime contractors, and their subcontractors.

DevonWay CAS advances Integrated Safety Management (ISM), described in DOE P 450.4: *"The Department and Contractors must systematically integrate safety into management and work practices at all levels so that missions are accomplished while protecting the public, the worker, and the environment. This is to be accomplished through effective integration of safety management into all facets of work planning and execution."*

The Only COTS CAS Solution

Combining commercial-off-the-shelf production readiness with no-code configurability, DevonWay CAS meets organizations' unique requirements with enterprise-grade security, scalability, and redundancy. Available in the cloud or on premise, with no difference in functionality, DevonWay CAS promotes operational excellence and digital transformation by automating operational workflows, improving productivity and safety, ensuring compliance, and providing insight and transparency through advanced business intelligence and analytics that business users can use without IT assistance.

DevonWay CAS modules:

| | | |
|---------------------------------|--|-----------------------------|
| Audits & Assessments | Corrective and Preventive Actions | Lessons Learned |
| Compliance Tracking | Correspondence Tracking | Mobile Observations |
| DOE Compliance Flow Down | Enterprise Risk Management | Operating Experience |
| | KPIs | Trending |

DevonWay Mobile, an important part of CAS, offers iOS, Android, and Windows native apps with easy-to-use features available online and offline. Business intelligence is built-in to enable ad hoc and scheduled reporting, trending, and trigger-based notifications that business users set up without IT.

DevonWay Software Products Advance ISM

DevonWay effectively integrates *"safety management into all facets of work planning and execution."*

DevonWay products for [Environmental Health and Safety \(EHS\)](#) power strong safety cultures, with best practices built-in based on our extensive experience working with high-reliability industries like nuclear power plants, national labs, and global engineering firms. DevonWay CAS can be extended with additional modules from EHS, Asset Management, and Workforce Solutions. Because all DevonWay products run on the integrated DevonWay Platform, they work together seamlessly, even when you add on new ones after the initial implementation.

DevonWay CAS Benefits

DevonWay CAS is the only product built to address the requirements of [Order DOE O 226.1B](#):

- “Assure DOE Headquarters and Field that site workers, the public, and the environment are protected while mission objectives are met; contract requirements are fulfilled; and operations, facilities, and systems are effectively run and continuously improved.
- Establish metrics and targets for assessing performance and holding managers accountable for achieving their targets.
- Improve efficiency and effectiveness of DOE oversight programs by leveraging, when appropriate, the processes and outcomes of contractors’ assurance systems.”

Contract compliance

Central to DevonWay CAS is ensuring contract compliance and incorporating continuous improvement into “business as usual.” With mobile observations that simplify and facilitate reporting, robust issue tracking, and automated review and resolution workflows, DevonWay CAS helps contractors maintain compliance and take immediate action when necessary. Compliance reporting and KPI tracking is automated, and business users can create their own ad hoc reports without IT assistance.

Operational quality, efficiency, and safety

DevonWay CAS improves operational quality, efficiency, and safety while enabling accountability through advanced task tracking, automated workflow, and trigger-based notifications (for example when tasks are overdue).

Authorized users easily and quickly enter non-compliance and other issues on mobile devices (online and off) to encourage data capture without interfering with work. Automated, configurable condition-report review and resolution processes, as appropriate to risk and severity, ensure timely follow-up and continuous improvement.



No additional data entry or data integration effort is required for KPI generation, internal review, and publication of indicators. Easy-to-use charts and matrices, granular drill-down and roll up, plus formatted report books enable effective management of a configurable, scalable KPI program.

Secure access and visibility

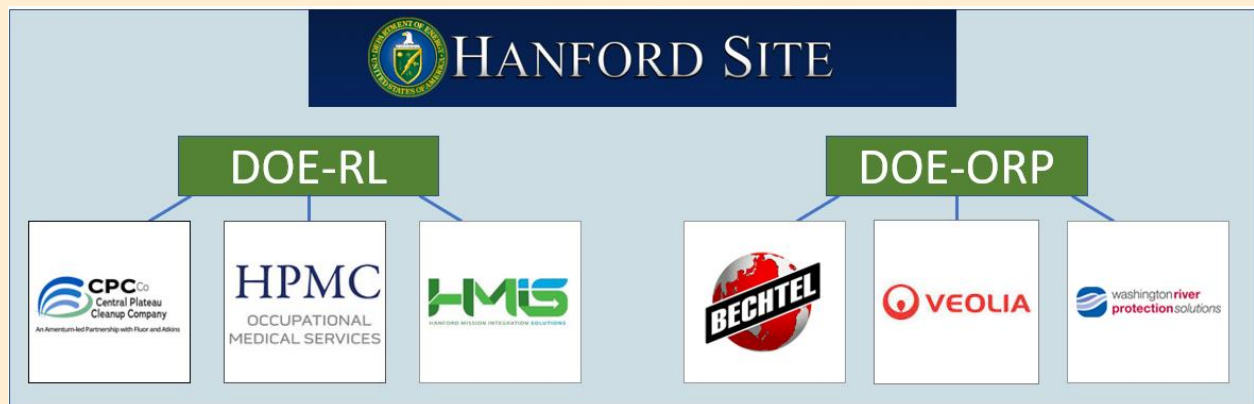
DevonWay CAS provides secure access and visibility to the DOE, prime contractors, and subcontractors through a unified database — a “single source of truth”— that makes data visible only to authorized users on a user and/or role basis at the record level, with full support for OOU (official use only) and UCNI (unclassified nuclear information) record types.

Trusted by Multiple DOE Sites

- U.S. DOE National Nuclear Security Administration Uranium Processing Facility (UPF)
- U.S. DOE Waste Isolation Pilot Plant (WIPP) – Nuclear Waste Partnership (NWP)
- Hanford Site: DOE-RL, DOE-ORP, BNI, CPCCO, HMIS (formerly MSA), ORP, Veolia, WRPS
- Idaho National Laboratory
- A large NNSA national laboratory
- Los Alamos National Laboratory (Triad)
- N3B Los Alamos

DevonWay CAS in Action

Challenge: Hanford Site, the largest U.S. nuclear clean-up site, is operated by two DOE field offices — Richland Operations Office (RL) and Office of River Protection (ORP) — and multiple contractors. Each contractor is a unique operating entity that must adhere to DOE operating practices for Quality Assurance, Safety, and Regulatory Compliance. Complex relationships between organizations make the difficult job of effectively and safely managing nuclear clean-up even harder.



Data source: www.hanford.gov/page.cfm/Contracting

Solution: DevonWay CAS software supports Quality Assurance, Safety, and Regulatory Compliance for Hanford contractors and DOE sitewide on a unified platform. Each contractor controls its own data and can configure its own workflows and add additional DevonWay modules. Contractor and DOE users can access only the data they are authorized to access.

Results: The Hanford-DevonWay sitewide system ensures contract compliance and promotes safety for DOE and multiple contractors. Robust tracking, workflow, and reporting support operational excellence and continuous improvement. Automated, configurable condition-report review and resolution processes, as appropriate to risk and severity, ensure timely follow-up and continuous improvement. Finally, the DOE can manage oversight activities across the entire Hanford complex with direct system access, where required, instead of having to submit record requests and wait for them.

DevonWay Differentiators

Only DevonWay offers a COTS Contractor Assurance System product that meets 226.1B requirements.

- **100% implementation success** – No-code, highly configurable products meet organizations' exact requirements. Since our founding, all implementations have gone into production.
- **Integrated environment** – No more silos or data dupes. Additional DevonWay modules snap in. All products are no code and highly configurable to enable fast response to change.
- **Value that scales with usage-based pricing** – Pay by usage, not by user, so everyone from field to office can participate with no extra fees.
- **Business intelligence built-in** – Advanced reporting, trending, trigger-based notifications, and alerts that business users set up without IT provide actionable insight.
- **DevonWay Mobile on iOS, Windows, and Android – online and offline** – User-friendly, engaging native mobile apps accelerate adoption and increase efficiency.
- **SaaS-hosted (FedRAMP) or customer-hosted (on-premise)** – No difference in functionality.
- **Listed as a "Strength" in Fee Determination Scorecard** for N3B, FY2018.

About DevonWay

DevonWay is a fast-growing, award-winning software company that helps high-reliability, complex organizations operate more efficiently and safely. Headquartered in San Francisco, CA, with offices in Salt Lake City, Portland, and Charlotte, DevonWay is a registered Small Business and a member of the Energy Facility Contractors Group (EFCOG). DevonWay software is developed, delivered, and supported in the U.S. by U.S. Citizens.

DUNS: 025614852 • CAGE Code: 7P4C2 • NAICS: 511210, 541511 • Small business • Founded 2005

At DevonWay, we focus our business model and technology to meet the needs of Contractor Assurance (CAS) and major elements of Nuclear Quality Assurance (NQA-1) programs such as Corrective and Preventive Action, Document Management, Audits and Assessments, Inspections, Compliance Tracking, Supplier Management, and more. DevonWay products support NNSA and DOE stakeholders' requirements for implementing and managing NQA-1 programs and meeting DOE P 226.2 requirements.

How Can We Help?

Visit us at www.devonway.com for more information and case studies. We're delighted to discuss your CAS needs. Use our [contact form](#) or call us at 1.888.DevonWay.