Trinity Consultants is a leading global environmental consulting firm that brings 50 years of experience providing services and solutions in the EHS Regulatory Compliance, Built Environment, Life Sciences, and Water & Ecology markets. Trinity has the technical expertise, industry depth, and specialized capabilities to help clients achieve their goals across the natural and built environments.

For over 20 years, Trinity Consultants has collaborated with our client organizations on the efficient management of their Environmental, Health, and Safety (EHS) data. Our expertise on regulatory requirements, combined with our experience in planning, implementing, and sustaining EHS information technology programs, provides a powerful service that helps companies realize the payback on their investments quickly and assuredly.

When commercial enterprise software is the best fit for a client's EHS information management needs, Trinity's Digital Solutions team is the best choice for an implementation partner. Some of Trinity's Denver-based consultants are part of the EHS Digital Solutions team and have extensive experience working on ACTS projects and other EHS information management projects.

Our experience in solution implementation and sustainment is invaluable for ensuring effective project planning, achieving project mile-stones, driving user adoption, and establishing a system configured for long-term success. As one of the first Intelex ACTS consulting partners, Trinity has successfully implemented and enhanced the ACTS system for numerous organizations.

For companies that have selected or are considering selecting Intelex ACTS, Trinity can assist as broadly or specifically as needed.

Assess Needs

We help our clients define critical business requirements based on the needs of their organization. We facilitate a collaborative needs assessment process with our clients, focusing on people, processes, technology, and business intelligence to deliver:

- Clear identification of project vision and success criteria
- Analysis of current state processes and capabilities
- Documented design of desired future state processes and capabilities
- Definition of critical functional and technical software requirements

Deliberate Design

Our solution design focuses on clients' business processes first, followed by system functions and features, to create a solution that meets the needs of the business without compromising the integrity of the software. Trinity's solution designs leverage out-of-the-box functionality and configuration, as applicable, to maximize process efficiency and minimize maintenance effort and costs. Our proven approach to a successful design phase includes:

- **Project team training** on the out-of-the-box software to enable thoughtful design
- **Design workshops** to refine business requirements and workflow processes
- **Solution prototypes or mock-ups** to clarify and vet solution design concepts
- **Piloting or testing a full prototype** to incorporate feedback from a wider audience
- **Documented designs** for validation and signoff by the client to baseline project metrics and guide an iterative build

Trinity's Digital Solutions team offers deep process and analytics experience across multiple geographies and industries in order to understand, guide, and develop people-based workflows and solution design. We intelligently design to meet project implementation criteria, while focusing on critical factors for long-term success. Some of these factors are:

- Simple design for system users to input, manage, and analyze information
- Efficient design for solution owners when maintaining the software as the organization, technology, and laws change
- Flexible design to expand and adapt the solution for future programs and groups

Digital Solutions Services

Compliance Management and Assurance	Health, Safety and Environmental Data and Process Management	Sustainability and Performance Management		Quality and Supply Chain Management
Compliance task and permit management	Asset and equipment management	Incident, injury, and illness	Survey, data validation, and reporting	Supplier audits, risk assessments, and surveys
Compliance and management systems audits, assessments and inspections	Air and water emissions calculations and permit limit compliance	Behavioral based safety	KPI and other metrics reporting	Customer complaints and actions management
Action tracking	Water tracking and management	Risk assessment and management	GHG reporting	Incident investigation, cost, and impact management
Change management	Regulatory reporting	Job hazard and process hazard analysis	—	Data visualization, trending, and reporting
Managements (aspects, impacts, targets, training, and procedures)	—	Chemical inventory, approval, hazard, and risk management	—	Management systems digitization and assessments audits

ACTS Implementation

Trinity starts with an implementation plan that we collaboratively develop with you, leveraging our 20 years of experience and the understanding of your unique organizational characteristics and needs. Once a solid plan is in place, Trinity will work to ensure a successful ACTS implementation.

As your ACTS implementation partner, Trinity aligns our team and capabilities with your schedule, financial, and resource needs. Trinity's philosophy to ACTS implementation is three-fold:

1. Establish a collaborative project management team to oversee and guide the implementation
2. Empower the client project team and maximize their implementation efforts to minimize budget impact and boost our client's capabilities for long-term solutions
3. Provide key resources and specific expertise to tackle tough project challenges and scalable support to ensure efficient delivery

ACTS Enhancement Projects

Environmental management projects are a journey and not a destination. Organizations that invest in any system like ACTS must be committed to its continual evolution and improvement in order to fully realize its value.

Whether you are a recent or long-time ACTS customer, Trinity will help you assess your current ACTS deployment to identify and prioritize specific projects or initiatives to improve overall performance. These improvements may increase operational efficiency, enhance overall user experience, or expand capabilities.

Some examples of ACTS enhancement projects include:

- Optimize system performance and streamline the EHS business processes
- Implement or enhance systems integration to improve automation
- Resolve historical configuration flaws
- Diagnose risk and resolve data errors through advanced quality assurance (QA)
- Implement new ACTS solutions to enable new business processes
- Deliver updated documentation and administrative training to enhance system sustainment

Systems Integration

The powerful ACTS database enables customers to automate data transfer from various operational and other IT systems. Trinity will help you evaluate the technical opportunity and business case associated with integrating a source data system with ACTS. Since systems integration requires a high degree of IT and business process discipline, Trinity takes a cautious and critical approach to this evaluation. When moving forward with an integration project, Trinity can work with IT organizations and Intelex to properly design, build, test, and deploy the solution. Examples of systems integration include:

- Continuous Emissions Monitoring Systems (CEMS)
- Asset management databases
- Process historians
- Financial/accounting applications

ACTS for the Oil & Gas Industry

With the historical focus on upstream oil and gas industry, Trinity has developed a specific set of services and capabilities designed to meet the unique regulatory challenges for this sector. Following are a few of the specific solutions you can achieve with an ACTS implementation for your organization:

- **Part 98 GHG Reports & State Emissions Reports** - automate the data collection, emissions calculations, and reporting for federal Part 98 greenhouse gas (GHG) and state air emissions reports
- **Data Validation Process** - ensure that the data collected automatically is accurate and usable for emission calculations and other reporting needs by building in automatic validation checks in source systems or in ACTS
- **Leak Detection & Repair (LDAR) for OOOOa** - create and track LDAR surveys, schedule and track repairs, automate the processes, capture records, and ensure timely completion
- **Integration to O&G Operational Systems** - set up integrations to source systems such as P2 ProCount, Schlumberger's Avocet, and others to ensure automated data feeds to ACTS, allowing for reduction in manual data entry
- **Workflows and Inspections** - initiate various EHS workflows and inspection activities to capture field data
- **Compliance Task Management** - automate tasks and workflows to ensure completion of compliance related activities, provide advanced notification, and issue escalation
- **Waste & Water Management** - capture lab results for water sampling, waste transactions, and reporting
- **Maintenance Tracking** - automate maintenance tasks for engines based on logical criteria such as manufacture date, engine type, and regulatory applicability
- **Automated Reporting** - configure formatted reports to be automatically scheduled to run and deliver any day of the week, deliver regular data validations and preparation activities for compliance reporting season, integration of the core Intelex reporting and dashboard functionality

ISO 9001:2015 certified at our corporate office in Dallas, Texas

CONTACT OUR TEAM!

For more information about how we can help your organization, please contact us.

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