

**T3:**  
**Our purpose**  
**Our process**  
**Our products**



## OUR PURPOSE

T3, a division of Trinity Consultants, harnesses the power of technology to help streamline your Environmental, Health, and Safety (EH&S) information management practices. As a business partner, T3 can help you enhance compliance and save time and money by optimizing your data management processes and reporting capabilities.

### An environment of success

At T3, we are driven by a desire to help businesses operate more efficiently and cost-effectively, while simultaneously improving performance. We bring a unique mix of systems integration expertise backed by extensive experience in EH&S consulting, software development, support, and training. This enables T3 to provide appropriate, sustainable EH&S solutions that facilitate regulatory reporting and contingency planning. T3 implements properly scaled solutions to businesses of all sizes through the development and delivery of Pocket Solutions® for mobile devices, custom compliance solutions, and enterprise-wide EH&S Management Information Systems (EMIS).

### Environmental experience, technological expertise

T3 was launched in 1995 when Trinity Consultants, a nationwide leader in environmental consulting, responded to client needs by developing a focus on the specialized work of implementing EH&S data management solutions. Today, T3 is an industry leader with a rare mix of EH&S professionals and Information Technology (IT) experts. This powerful combination gives T3 unmatched capability in applying technology to solve industry's EH&S information management challenges. Our close relationship with Trinity assures continuing environmental domain expertise, while our passion for leveraging technology has led to a broad array of innovative solutions.

## OUR PROCESS

### Assessing client needs

T3 works closely with clients to ensure that EH&S and business objectives are met through the design and implementation of innovative, cost effective EH&S information management solutions. We focus on finding the best fit solution based on a needs analysis that is designed to uncover client objectives and priorities.

T3's team of EH&S and IT professionals, with a broad range of experience including air, water, waste, industrial hygiene, health, safety, and environmental management systems, partners with you to access your existing EH&S data management systems and clarify objectives for improvement.

### Determining appropriate solutions

When your business processes and needs are understood, T3 will recommend and/or design a solution that meets your needs with respect to regulatory requirements, budget, timing, human resources, and internal IT resources and infrastructure. Target design improvements can include:

- Leveraging technology for better, faster information availability
- Moving from "islands of information" to centralized data management

## INDUSTRIES SERVED

Aerospace & Transportation  
Automotive  
Chemical Manufacturing  
Mineral Processing  
Pharmaceutical  
Pulp & Paper  
Semi-conductor  
Glass Manufacturing

Agricultural Processing  
Cement Processing  
Forest Products  
Oil & Gas  
Power Generation  
Refining & Marketing  
Surface Coating

- Moving from stand-alone solutions to multi-user/platform systems
- Streamlining data acquisition by utilizing mobile devices, Web access, and integration with other company systems

Specific functionality of technology solutions can include:

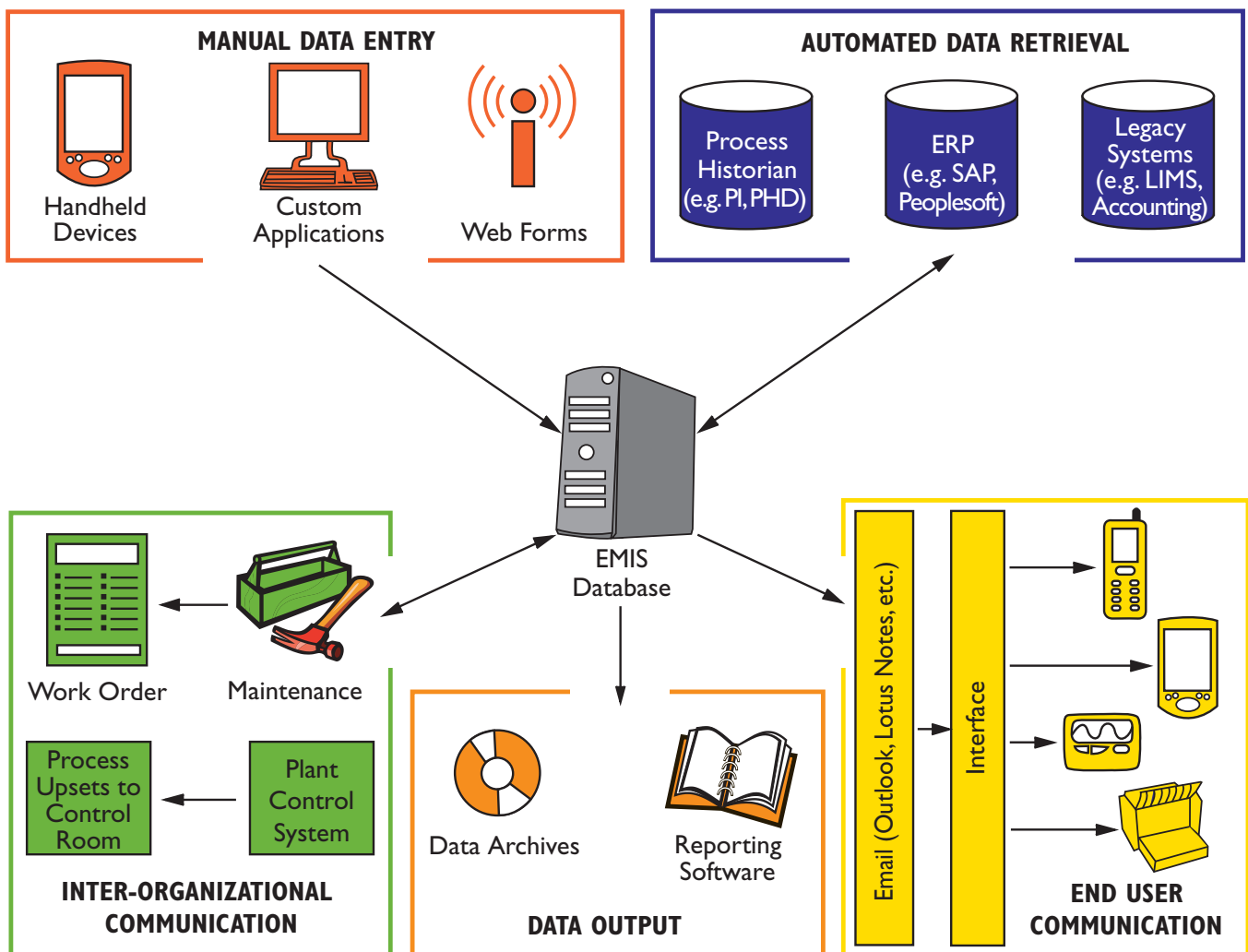
- Tracking regulatory deadlines (report due dates, inspection schedules) through compliance calendars with e-mail reminders
- Calculating emissions inventories using data gathered from process historians and other company systems
- Generating periodic EH&S reports
- Managing greenhouse gas (GHG) emissions data
- Managing process changes
- Performing regulatory applicability assessments
- Incident investigation/Action tracking

## OUR PRODUCTS

T3's versatile, powerful solutions are available in three general categories that address the requirements of virtually any organization.

### EMIS

Implementation of third party EMIS applications provides the most robust and versatile option for large industrial operations or as a centralized enterprise-wide corporate solution. T3 has unparalleled experience in EMIS design and implementation project management. As a business partner and a leading implementer for the leading off-the-shelf EMIS products, we have been recognized for several industry achievements:



*Integrated EMIS solutions bridge data sources, enabling staff to streamline EH&S data management and enhance compliance efforts.*

- The largest enterprise-wide implementation of the leading integrated environmental management software, completed for a Fortune 100 chemical manufacturer
- The most implemented licenses of the leading integrated environmental management application
- The largest enterprise deployment of a leading health and safety software system

With the use of third party licensed software, EMIS solutions offer vast functionality and maximize scalability and supportability to meet the evolving needs of a large scale or complex organization. Further, the EMIS marketplace is diverse enough to offer products compatible with most infrastructures and IT requirements. T3 has the proven skills to integrate EMIS applications with a multitude of legacy systems. Our enterprise solutions minimize manual data entry, stretch staff productivity, and increase user control of companies' EH&S practices.

## Custom Compliance Solutions

There are times when a large-scale EMIS approach doesn't meet the needs of a specific company due to budget, timing, and functionality issues. Custom compliance solutions developed by T3 have the advantage of being affordable, quick to develop and implement, and expandable. They can be Web-based or client/server, and can be conformed to corporate IT standards. In fact, the true value is being able to replicate the interface and work process requirements of an organization in unique or specific circumstances. In addition, they can be designed to integrate with mobile devices and/or EMIS solutions.

*Custom solutions can be quickly implemented to meet the specific needs of an organization.*

## Pocket Solutions®



As the burden of proof for demonstrating regulatory compliance has shifted to the regulated facilities, accurate gathering of field data has become critically important. T3 has developed Pocket Solutions® that turn mobile devices into powerful compliance tools.

Compared to the widespread but inefficient approach of paper logbooks, T3's Pocket Solutions reduce the time and effort associated with recordkeeping and reporting, minimize the risk of human error, and improve the accuracy of recorded results.

Pocket Solutions can facilitate tasks such as:

- Visible emissions monitoring
- Meter reading/maintenance information
- Spill prevention control & countermeasure checklists
- Pressure drop monitoring
- Weekly hazardous waste storage area checklist
- User-specified checklists

Our Pocket Solutions operate on Apple iOS, Google Android™, or Windows® Mobile 7 mobile platforms and integrate seamlessly with desktop systems and/or EMIS.

## RELIABLE IMPLEMENTATION

Once your solution design is approved, your T3 project team will devise a strategy for planning, preparation, implementation, and cutover. Regardless of the size and scope of the solution, T3 uses a proven implementation methodology designed to keep the project on schedule and within budget. This process includes:

- Data discovery
- Design
- Data migration
- Pilot implementation
- Pilot testing
- Rollout
- Training/Acceptance testing
- Production support

From the earliest planning stage, to ongoing support, our goal is superior performance – of our solutions and our people.

## BENEFITS OF CHOOSING T3

T3 has an intimate understanding of the regulatory, technological, and human aspects of EH&S data management. Our solutions are created to leverage all three.

### Better job performance

T3 can develop streamlined data management solutions for you using leading-edge technologies that improve efficiencies in areas such as:

- Enhanced data entry interfaces
- Applications for transferring data between systems
- Compliance and ad hoc reporting capabilities
- Automation of routine EH&S practices and responsibility

### Enhanced compliance

Although an automated system cannot ensure compliance, having consistent and accurate EH&S data available, along with task management capabilities, can enhance compliance and facilitate ongoing compliance demonstration. Out-of-compliance incidents are readily identified and regulatory reports are easily generated with an automated system. Automating your data processes can also help improve efficiency by reducing:

- Number of people handling the same data
- Time spent gathering data from production
- Time spent auditing data and calculation methods
- Time spent updating and supporting disparate in-house legacy systems
- Time spent entering data into EH&S spreadsheets
- Time required to manually generate EH&S reports
- Time spent tracking waste containers and inventory
- Time spent tracking permit changes and effective dates
- Risk of being fined for non-compliance



### A proven, ready resource

As a pioneer in EH&S data management systems, T3 has over 15 years of experience offering a rare mix of EH&S professionals and IT experts.

We are dedicated to providing EH&S data management solutions that assist you in improving performance through efficient task and data management and prompt, accurate reporting capabilities. We have developed and implemented the broadest range of solutions, all designed to save you time and money.

In every way, T3 is committed to helping you achieve the highest standards – of business performance, and environmental responsibility.

Visit [tthree.com](http://tthree.com) to learn more.



### Information Technology for EH&S Management

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