



## ASSET INTEGRITY SOLUTIONS

**FACILITY COMMISSIONING INSPECTION TO INTEGRITY MANAGEMENT  
PROGRAM DEVELOPMENT AND EXECUTION.**

**Corporate Headquarters:**

**#212, 4836 Ross Street, Red Deer, AB. T4N 1X4**

**Office (866) 922-8884 Fax (403) 347-6254**

***[www.sapphiretech.org](http://www.sapphiretech.org)***

**CONTACT US FOR MORE DETAILS**

# SERVICE OFFERING...

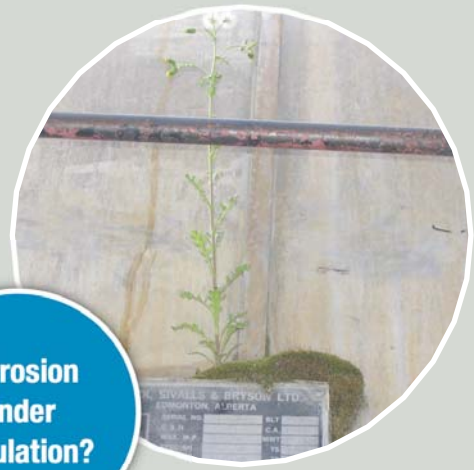
Pressure Vessel Integrity Management System (PVIMS)



**Comprehensive integrity management programs provided by competent, certified personnel**

## Development and Execution of Integrity Management Systems (IMS)

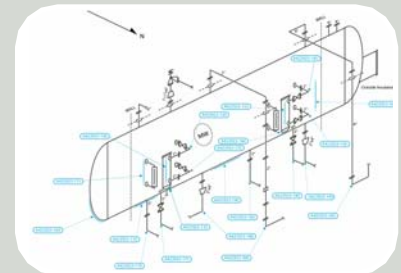
*Sapphire Technologies employs API and CGSB certified inspectors with skill sets varying from IMS development and implementation to execution of a clients program.*



**Corrosion Under Insulation?**

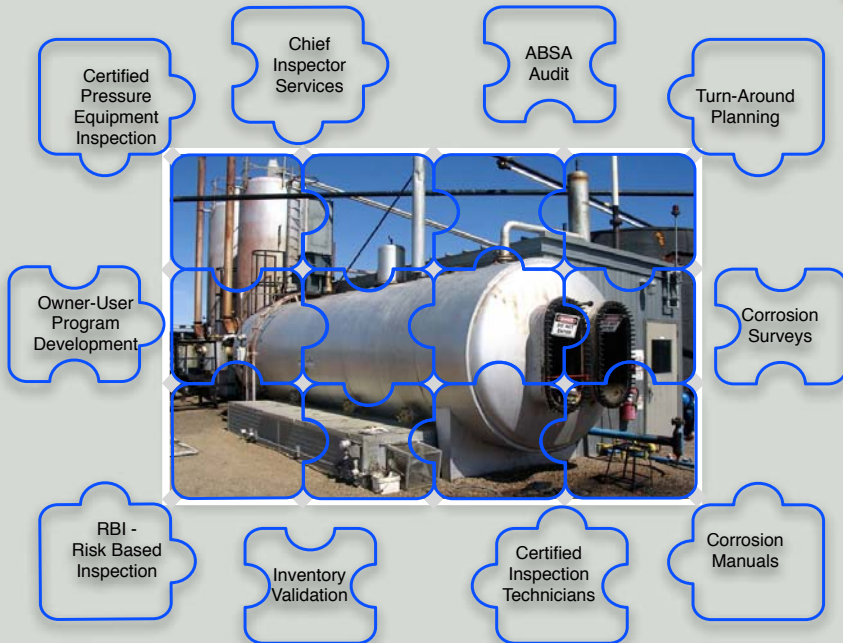
## Corrosion Surveys

*With expertise in corrosion mechanisms and risk based inspection methodology, we have the experience to develop efficient and value added corrosion monitoring with the ability to provide on-site analysis.*



## Equipment Data Collection

*We have inventoried facility equipment at thousands of sites to provide our clients with an accurate inventory of their process equipment enabling efficient material transfer and preventative maintenance. A code compliance audit and external equipment inspection can be performed at this time providing operational efficiencies by minimizing the number of call-outs.*



## Internal Inspections

*After painstaking preparations and the rare look inside your process equipment is available, Sapphire's inspectors will ensure the components are examined in detail and well documented so effective business decisions can be made.*



# SERVICE OFFERING...

Pipeline Integrity Management

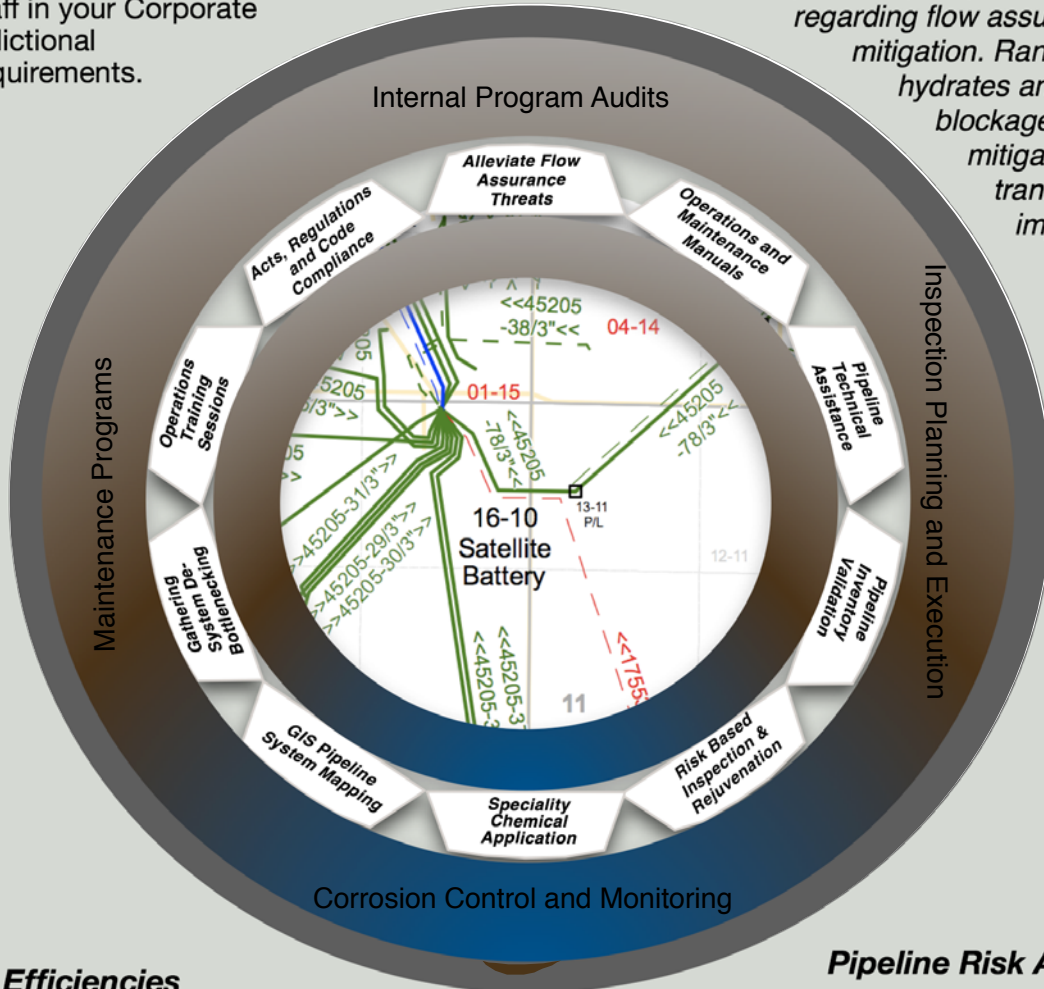


## Operations and Maintenance Manuals

We customize proven templates to provide you with your own Pipeline O&M Manual. To ensure it's *effectiveness*, we train your operations staff in your Corporate and the Jurisdictional Authorities requirements.

## Chemical Program Management

Through detailed understanding of a specific field's operation, Sapphire can be positioned to provide quality recommendations regarding flow assurance threat mitigation. Ranging from hydrates and solid blockages to corrosion mitigation and liquid transportation improvements.



## Operational Efficiencies

By providing a clearly communicated documentation system, we can help to ensure that the company's assets are receiving the maintenance that is required and even alleviate any unnecessary burdens.

## Pipeline Risk Assessments

We provide a tailored risk assessment process that fits your operations whether your company is looking for a high level qualitative assessment or a detailed line-by-line quantitative assessment that can distinguish the lines that are in need of rejuvenation to prevent failure.

## COMPANY MISSION STATEMENT

*TO PROVIDE OUR CLIENTS WITH INNOVATIVE DELIVERABLES THROUGH CLARITY OF VISION, DETAILED PROJECT PLANNING AND EFFICIENT EXECUTION; IN ORDER TO RETURN MEASURABLE BUSINESS BENEFITS TODAY AND INTO THE FUTURE.*

### **Personnel Locations**

*In order to minimize cost for our clients, we have company resources strategically placed throughout Alberta and in Saskatchewan.*



***“Integrity solutions through innovation”***

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