

ENVIRONMENTAL INTERNATIONAL  
CONSULTANTS

---

# HEALTH & SAFETY SERVICES



## ABOUT US

Environmental International Consultants was originally set up as a representative office of a reputed multinational environmental consulting firm headquartered in the United States in 1997. In 2006, EIC became an independent entity with its headquarters in Dubai and since then continues to extend environmental, industrial hygiene and safety consulting & training services to a wide range of clientele across Middle East, India and Africa.

Since early 2000, EIC has served hundreds of clients in various sectors helping them transform their processes to be more efficient and environmentally friendly. EIC has worked on a multitude of projects ranging from oil and gas, manufacturing, heavy industries to green sustainable buildings.

Being one of the first few companies to get registered / accredited by Dubai Municipality, Trakhees and the Federal Environmental Agency (FEA), EIC has extended comprehensive environmental services throughout the United Arab Emirates.

## PIONEERING SPIRIT

Innovation, zeal for research and development over the past two decades has positioned EIC as a pioneer in various environmental studies, hydrogeology, environmental site assessment and contaminated site remediation.

We were the first to bring Net Skimmers, a unique remediation equipment to the UAE, for recovery of free phase oil on water.

First to deploy Oleophilic Mop Skimmers for Dubai Municipality to clean Dubai Creek.

First to introduce Solar Powered Remediation equipment in the UAE.

First to successfully deploy a Bio-Remediation Technique for a hydrocarbon contaminated site in the UAE.





# INDUSTRIAL HYGIENE SERVICES

- Industrial Hygiene Management
- System (IHMS) Development
- Baseline Qualitative Exposure Assessment
- Exposure Monitoring : VOC, Benzene
- Noise, Vibration / EMF, Heat stress



## PROCESS SAFETY

- HAZID & HAZOP Study
- Safety Integrity Level Study
- Quantitative Risk Assessment
- Bow-Ties development
- LOPA Study / Review
- Process Safety Management Auditing
- Design Review & RFSU Review
- 3rd Party Incident Investigation

# INTEGRATED PROCESS SAFETY MANAGEMENT SYSTEMS

Safety Erudite Inc is a leading consultancy firm based on USA and Canada offering wide range of services to the industry in developing HSE Management systems and guiding the industry to achieve Operational Excellence. EIC group based in Dubai is the regional partner of Safety Erudite Inc and with its impeccable record of over twenty years of professional HSE services to the local industry in UAE, Oman and India, EIC supports Safety Erudite Inc in offering and delivering HSE and Process safety management solutions to the industry.

## Experience & Expertise

Safety Erudite team collectively possesses more than 100 years of progressive technical and managerial expertise in identifying and analyzing complex management issues in the energy and supporting industries. We specialize in developing sustainable solutions for clients by addressing management systems (HSE, PSM & OEMS) gaps and opportunities to ensure optimum business performance.

• We work with our clients to develop tools and processes for implementing the following Management Systems:

- OEMS
- PSM
- EH&S
- Pipelines Management Systems (PMS)

We provide proven processes and tools with specific emphasis on the following:

- Contractor Safety Management
- Managing HSE in Major Projects
- Incident Management
- Organized Shared Learning in EH&S
- Audits and Corrective Actions Management



- Our Team -
- Dr. Chit Lutchman (President and CEO)

Dr. Lutchman is among a global few who are experienced, trained and qualified to the highest levels in Business Management (Dr. of Business Administration - DBA); Environmental Health and Safety- EH&S (Certified Safety Professional- CSP and Canadian Registered Safety Professional-CRSP); and Process Operations (1st Class Power Engineer). A former employee and consultant to the Oil and Gas industry, Dr. Lutchman has worked with companies such as Suncor, Petro-Canada, Husky Energy, Emirates National Oil Company (ENOC), Bahrain Petroleum Company (BAPCO) and Petrotrin. As a published author, Dr. Lutchman has led work in the areas of Project Management, EH&S, PSM and OEMS. An experienced leader in the fields of Contractor Safety Management and Managing EH&S in Major Projects, he continues to share his knowledge to improve workplace Health and Safety at conferences across Canada, USA, Asia, the Middle East and Trinidad and Tobago. He also works directly with organizations to develop and implement EH&S, PSM and OEMS. A strong advocate for education and higher learning, Dr. Lutchman has also supported the Arthur Lok Jack School of Energy MBA Degrees as the external examiner since 2009.

- Safety Erudite Inc. was developed by Chit in 2010 for improving the way knowledge is shared post EH&S incidents. Under his leadership, Safety Erudite has now evolved to be the provider integrated processes management systems for clients.

Doug Evans (VP Technical Services)

With almost 40 years' experience in the Energy Industry, Doug is a dependable and reliable subject matter expert in Process Safety Management and Operations Excellence Management Systems. Prior to his retirement as General Manager – Technical Services in Suncor Energy, Doug was instrumented in developing and sustaining the PSM Networks across the organization. These Networks were designed to generate continuous improvements across the Organization for each PSM Element.

# OUR CLIENTS

