Partner Program

The International Dioxcide Partner Program has been active in the field for half a decade and prepares your workforce to safely and effectively use chlorine dioxide (ClO$_2$) technologies for oil and gas water treatment applications. International Dioxcide has established standards and best practices, based on its 65 years of experience with ClO$_2$, which producers and treatment companies employ to ensure optimal well treatment when ClO$_2$ is utilized. The International Dioxcide Partner Program assists customers in meeting the needs of the oil and gas industry by providing our science and proven expertise to complement customer capabilities. International Dioxcide is the industry’s leading global provider of ClO$_2$ solutions.

Overview

The International Dioxcide Partner Program is designed to assist companies from concept to implementation and through the execution phase of a chlorine dioxide treatment program. International Dioxcide will support the elements necessary for partners to apply ClO$_2$ in the field. The three stages of support can be categorized as Pre-Deployment Support, Deployment Support, and Post-Deployment Support.

- **Pre-Deployment Support**
  - Design and building of chlorine dioxide trailer systems and generation equipment
  - On-site training on chlorine dioxide, and precursor chemistry, safe handling, and operations
  - Engineering consultants available to advise on materials of compatibility, remote data monitoring, safety monitoring, ClO$_2$ air monitoring, airborne H$_2$S monitoring, and more

- **Deployment Support**
  - Support for installation, startup, and commissioning of equipment
  - On-site experts during field trials, system optimization, and safety auditing

- **Post-Deployment Support**
  - International Dioxcide field resource available during first application to certify deployment accuracy
  - International Dioxcide labs available for ClO$_2$ demand studies and to augment partner’s lab capabilities
  - Partner’s lab personnel trained on ClO$_2$ protocols
  - Prescheduled service visits performed to maintain ClO$_2$ equipment

- **Post-Deployment Support**
  - Call center available to handle questions on equipment, analytics, applications, parts support, and chemical requirements
  - Ensured priority shipping and product availability for sodium chlorite supply
  - Regular lab analysis on water samples, ensuring proper treatment with ClO$_2$

As part of the pre-deployment support, International Dioxcide will work with key personnel to instruct and certify them in the safe and successful application of ClO$_2$. These training sessions will build the internal capabilities of partners.

International Dioxcide Partner Training Program Includes

- **Basic Chemistry of Chlorine Dioxide and Mechanism of Disinfection**
- **Precursor Chemicals and ClO$_2$ Safety and Handling**
- **Generator Operating Basics, Maintenance, and Troubleshooting**
- **Chlorine Dioxide Dosage Treatment Design and Analytical Chemistry Training**
- **Field Operation Best Practices, Safe Operating Conditions, and Process Hazards**

With over 1,000 generators deployed across various industries and over 1,000 years of combined ClO$_2$ experience across our staff, International Dioxcide is the industry’s leading full
service, customer-focused ClO₂ provider for the oil and gas market. Our partners and customers can rest assured that they are receiving the best practices and time-tested process for which International Dioxcide is recognized in the industry. We look forward to guiding you to success!

Information Available

International Dioxcide, a division of ERCO Worldwide, has specialized in chlorine dioxide technologies for over 65 years, and is a leading supplier of sodium chlorite solutions and generator technology for a wide variety of markets. For additional information about ADOX™ sodium chlorite precursor solutions and ADOX™ chlorine dioxide generator systems, please contact the sales office at 1-800-477-6071 or online at idiclo2.com