DEVELOPING NEW TALENTS TO FUEL THE FUTURE

GE OIL & GAS CUSTOMER TRAINING
Human Capital is the key contributor to production, reliability and efficiency; a well-trained and skilled workforce is the most valuable resource to face uncertain markets and the most complex company dynamics.

Making the most of our assets and expertise, as GE Oil & Gas Customer Training we are fully committed to supporting the growth of your workforce and helping you excel in the oil & gas value chain.

Our dedication to develop human capital is based on a structured process aimed at building both technical and soft skills, pursuing the highest standards in everything that we do.
Our established values help create a rigorous learning process:

**TECHNICAL EXPERTISE**: our proven quality reputation built through the years as Original Equipment Manufacturer has provided us with in-depth expertise throughout the oil & gas value chain.

**HOLISTIC APPROACH**: a flexible and comprehensive approach to developing knowledge through courses which deliver in-depth training on your equipment, auxiliaries and all the skills needed to operate effectively ensuring maximum production, operational efficiency and environmental compliance.

**A GLOBAL PRESENCE AT A REGIONAL LEVEL**: an extensive global network of manufacturing facilities, operational bases and service centers allows us to operate close to you and ensures a clear understanding of local dynamics and different business environments.

**CONTINUOUS INNOVATIONS**: a passion that helps us push the boundaries of technology, investing in innovative oil and gas applications to meet the challenges of an evolving industry.

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Starting by mapping specific needs and competencies to identify areas of improvement based on specific domain knowledge requirements, our GE Oil & Gas designers and technical experts will create a tailored development pathway which best fits each individual's learning needs.

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**CO-CREATION**

**THE ADDED VALUE TO BE PARTNERS**

We work on the things that matter, becoming trusted partners for our customers to solve today’s toughest energy challenges.
Thanks to a fully comprehensive range of training solutions, courses and learning tools, GE Oil & Gas Customer Training is developing new oil & gas experts and professionals in all technical processes, enhancing the industry's value chain.
GE Oil & Gas Customer Training aims to meet the learning and career development needs of oil & gas professionals and enhance their industry knowledge. We provide diversified learning solutions which can be combined to ensure the best results for each area of expertise. GE Oil & Gas Customer Training provides a world-class, site-specific technical training portfolio to owners and operators of equipment as well as in-depth leadership and plant management courses which provide customers with skills beyond their technical domain. By covering the entire value chain GE Oil & Gas develops programs which span from the foundations of the oil & gas industry to specific details of train configuration and in-depth masters-level courses.

The perfect combination of theoretical, practical and digital learning approaches is necessary to build skills and capabilities for the future.
PUBLIC TRAINING COURSES

Public training courses allow different organizations to take advantage of a timetable of training courses with no minimum participation requirements from each company. Based on a yearly calendar, our public training courses are delivered in English and provide general training focused on rotating equipment expertise. Our Public training courses are scheduled in various locations around the world.

CUSTOMIZED TRAINING COURSES TO SUIT ALL YOUR NEEDS

GE Oil & Gas Customized training solutions provide trainees with the knowledge and competencies they will be able to apply on a daily basis. Starting from an in-depth analysis of your needs and requirements, our technical experts design and build training paths aligned to the specific requirements of each trainee, taking their technical background and oil & gas industry expertise into account. Each training course is built on the key topics you request and the depth of knowledge you wish to achieve.

We can execute our courses at your sites as well as in our training centers around the world.

THE ADVANTAGE OF LEARNING DIRECTLY ON THE EQUIPMENT

Throughout the learning process we develop a blended learning approach, based on a candidate’s competency baseline. This approach is then applied directly on real equipment, in a safe learning environment, surrounded by GE Oil & Gas experts. This represents a key step in learning by doing.

PRACTICAL COURSES

Practical courses offer a unique opportunity for Operation and Maintenance professionals and Field Service Engineers to gain hands-on experience on the operation and maintenance of equipment.

CERTIFIED ROTATING EQUIPMENT

The Certified Operator for Rotating Equipment (CORE) training certifies a customer’s ability to manage a specific installation containing our equipment. A CORE program analyzes personnel preparation and GE Oil & Gas Customer Training experts are on hand to help evaluate the trainees background in relation to their responsibilities.

CORE-certified operators can help safeguard equipment reliability when engaged in operation and maintenance activities. Assuring operator proficiency through a program of systematic and structured training courses reduces the risk of human error and the potential associated costs.
GE Oil & Gas Customer Training web-based learning platform is the single interface to develop and monitoring talent & tailored pathways. The platform is designed to provide companies with training technology and contents to align, educate and inspire their workforce, GE Oil & Gas LMS can:

- Plan individual career or manage team professional development
- Measure training results and run custom reports (attendance, test scores, etc.)
- Manage and track learning activities, easy assign classes as well as report results
- Assess team competencies to identify gaps and learning objectives
- Be reminded of the planned/assigned courses/assessment with “events” section

The courses give users a basic knowledge of GE Oil & Gas Equipment Operation & Maintenance practices in an easily accessible digital format. The content has been designed to provide an overview of the subjects covered in classroom training courses and is also a highly recommended additional learning tool for students who attend classroom courses.

The e-Training solution can be tailored to specific equipment and technical characteristics individual customers have installed in their sites. e-Training features: simplified and animated diagrams for equipment and auxiliary systems operation, 3D models and videos for component description and maintenance procedures.

GE Oil & Gas e-Training Solutions aims to provide an alternative for users who cannot attend classroom courses and those who wish to have information beyond the classroom.

iManual is GE Oil & Gas Customer Training digital solution to store and organize multiple manuals. This solution has been designed to provide a useful and smart support to training courses and is available for iOS and Android devices. The application allows users to download and visualize Rotating Equipment technical documents, such as drawings, procedures, diagrams, and related interactive multimedia contents (3D animations and videos).

The application content is based on Operation and Maintenance manual enriched with multimedia files (i.e. high-resolution images, drawings, videos and interactive 3D) as smart support to improve the learning experience and to enhance the effectiveness of theoretical classes. The documentation shall be customized on customer’s equipment. All the contents are easy to update and integrate.

GE Oil & Gas has developed a smart solution for indoor and outdoor training. GE Oil & Gas Virtual Reality provides:

- Visual inspections and plant exploration
- Truth to life technical procedures and sequences
- An extraordinary Immersive learning experience
- Machine-plant physical processes simulation with operation rendering
- New revolutionary 3D interactive design
- Metadata link and show to machine/plant components
A comprehensive multi-discipline program on GE Oil & Gas equipment and fundamentals of control systems to improve operational competency and reach the highest performance, specifically tailored for managers and high-potential individuals.

**Module 1:** Oil & Gas processes

**Module 2:** Engineering fundamentals

**Module 3:** Rotating Equipment

**Module 4:** Fundamentals of Control Systems

**Module 5:** Field and practical expertise

**OPERATIONAL PERFORMANCE LEVEL**

**LEADERSHIP TRAINING**

Training courses on Leadership and Management share GE’s proven curriculum and tailor it to help develop the Oil & Gas industry leaders of the future. Leadership courses can be offered around the world and represent an innovative approach to learning taken beyond equipment and into diversified skill sets. Students of leadership modules will be able to apply their knowledge in a wide range of Oil & Gas business roles from Project Management to Operational Management Courses.
A GLOBAL PRESENCE WITH LOCAL ROOTS

CLOSE TO YOU TO ENSURE DEEPEST UNDERSTANDING OF LOCAL DYNAMICS, RESPECTING DIFFERENT BUSINESS CULTURES.

Training courses can be delivered around the world at customer sites or in GE Training Centers, in various languages.
TOGETHER FOR
A BRIGHTER FUTURE

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