

A wide-angle photograph of a large industrial facility, likely a refinery or chemical plant, during sunset. The sky is a vibrant mix of orange, pink, and purple. In the foreground and middle ground, there are numerous large white cylindrical storage tanks, complex piping systems, and tall distillation columns. The facility is illuminated by artificial lights, creating a warm glow. In the background, there are hills and a city skyline under the twilight sky.

TEEC CORPORATION

Company profile







COMPANY OVERVIEW



Where Expertise Meets Engineering Innovation.



GET TO KNOW TEEC

At TEEC Business, we specialize in delivering transformative end-to-end solutions tailored to the challenges of highly regulated industries.

Our integrated approach ensures that all our services align seamlessly to create a unified path to operational success and sustainable growth.

We pride ourselves on being a reliable partner, committed to providing solutions that not only address immediate challenges but also fuel growth, build resilience, and drive operational excellence.

OUR MISSION

At TEEC Business, our mission is to empower businesses in highly regulated sectors to attain operational excellence and sustainable growth through tailored consulting, innovative strategies, and expert-driven solutions we eliminate inefficiencies, unlock potential and deliver measurable results that drive long-term success.





OUR VISION



Our vision is to revolutionize the way industries achieve efficiency, sustainability and innovation. We aim to empower businesses with solutions that effectively combine expertise, technology, and strategy, fostering measurable growth and resilience in a constantly changing environment.

WHAT WE BELIEVE

THESE CORE VALUES GUIDE US ACROSS EVERYTHING WE CREATE FOR OUR CUSTOMERS.

INNOVATION

We embrace cutting-edge technologies and forward-thinking strategies to deliver transformative solutions that empower businesses.

INTEGRITY

Transparency, trust, and ethical practices are the foundation of our relationships with clients and partners.

EXCELLENCE

We are committed to delivering high-quality services that exceed expectations and drive measurable results.

EXPERT-CENTRIC

Our strength lies in our team of industry-leading experts who bring decades of experience, specialized skills, and a passion for driving success.

SUSTAINABILITY

We prioritize environmentally responsible practices and solutions that contribute to long-term sustainability for businesses and communities.



TRANSFORMING CHALLENGES INTO OPPORTUNITIES

At TEEC Business, we offer specialized, cutting-edge solutions designed to help businesses in highly regulated industries achieve operational excellence ensure compliance, and unlock sustainable growth.



HERE'S HOW OUR CORE SERVICES CAN EMPOWER YOUR ORGANIZATION

1.

ENGINEERING TECHNICAL CONSULTATION:

At Teec Business, we provide **specialized Engineering Technical Consultation** designed to optimize operational plants and support new projects through every stage of development.

Our expert-driven approach ensures improved efficiency, reliability, safety, and sustainability, empowering organizations to maximize performance and achieve long-term success.

We provide Comprehensive Technical Solutions for Every Stage of Your Operations to optimize Performance & Sustainability and for new projects to Ensure Success from Concept to Operation.

WHY PARTNER WITH US?

Partnering with us means gaining industry-specific expertise, a proven track record of optimizing processes, and custom solutions tailored to your unique challenges.

We focus on not just solving today's problems but preparing your business for a successful future.

ACHIEVEMENTS DELIVERED BY TEEC'S EXPERTS TEAM

25% Increase in Production Capacity

Achieved by optimizing process efficiency and throughput in petrochemical operations, boosting output without additional capital investment.

35% Reduction in Carbon Emissions

Resulted from expert-led energy management strategies and seamless environmental compliance integration, supporting our clients' sustainability goals

Up to 30% Reduction in Operational Downtime

Attained through advanced reliability engineering, proactive maintenance strategies, and operational risk mitigation programs.

\$1.5 Million Annual Cost Savings in Energy Consumption

Realized through tailored, data-backed energy efficiency initiatives in industrial plants, reducing operational costs and energy waste.

Avoided Over \$3 Million in Compliance Fines and Penalties¹

Secured through expert-driven safety system upgrades and full environmental regulatory compliance, safeguarding operational continuity and reputation.

Enhanced Asset Lifespan by 5–8 Years

Equivalent to millions in future CAPEX savings, delivered through asset integrity, reliability optimization, and lifecycle extension programs.

TEEC'S EXPERTS EDGE:

These achievements were made possible by teec's specialized technical engineering consultants in , combining industry-specific expertise with data-driven solutions to deliver measurable, lasting operational and financial value.

2.

BUSINESS PROCESS MANAGEMENT (BPM):

Every BPM service we provide is implemented by our Engineering Technical Consultation experts, ensuring a deep technical understanding and hands-on execution that delivers tangible business impact.

OUR SERVICES INCLUDE:

- Process Clarity & Documentation
- Process Audit & Performance Analysis
- Operational Excellence Implementation
- Compliance & Risk Management Integration
- Sustainability & ESG Integration

1.1

EXISTING OPERATIONAL PLANTS

Our Services include:

- Process Performance Enhancement
- Operations & Maintenance Excellence
- Asset Reliability & Integrity Solutions
- Safety & Risk Assurance
- Environmental & Sustainability Compliance
- Energy Efficiency Management

1.2

NEW PROJECTS

Our Services include:

- Project Lifecycle Management
- Detailed Process Engineering & Design
- Project & Construction Technical Advisory
- Safety, Risk & Regulatory Compliance
- Commissioning, Startup & Operational Readiness
- Environmental & Sustainability Integration

WHY CHOOSE OUR BPM SERVICES?

Our BPM expertise goes beyond optimization—it integrates sustainability and innovation to deliver results that align seamlessly with your strategic goals.

ACHIEVEMENTS DELIVERED BY TEEC'S BPM EXPERTS

20% Reduction in Process Cycle Times

Achieved through clear process documentation, comprehensive process audits, and operational excellence programs that enhanced speed and efficiency.

40% Improvement in Compliance Rates

Delivered by integrating robust risk management systems, compliance frameworks, and proactive regulatory alignment into daily operations.

15% Cost Savings from Sustainability Integration

Realized by implementing ESG-focused operational practices, optimizing resources, and embedding sustainability into core business processes.

EGP 35 Million (\$750K) Operational Cost Savings Annually

Secured by streamlining business processes, eliminating redundancies, and optimizing resource allocation across industrial operations.

Reduced Regulatory Compliance Costs by up to EGP 23.5 Million (\$500K) Annually

Achieved through proactive risk management, digital documentation systems, and seamless regulatory adherence frameworks.

20% Reduction in Overall Project Costs

Resulted from enhanced process clarity, optimized project workflows, comprehensive audits, and operational excellence implementation.

TEEC'S BPM EXPERT ADVANTAGE

These measurable operational and financial achievements were successfully delivered by TEEC's expert Business Process Management consultants in , combining industry-focused expertise with customized process transformation solutions tailored for industrial plants and projects.

3.

DATA-DRIVEN SOLUTIONS AND DIGITAL TRANSFORMATION:

We empower businesses with advanced analytics, predictive insights and intelligent automation. Our Data-Driven Solutions combine cutting-edge analytics, predictive intelligence, and automation to empower smarter, faster, and more profitable decision-making.

Our Services include:

- Strategic Process Optimization
- Predictive Analytics Consulting
- Intelligent Automation Advisory
- Digital Transformation Roadmaps

WHY TEEC BUSINESS FOR DIGITAL TRANSFORMATION?

Our solutions integrate seamlessly with your operations, ensuring that technology enhances your business instead of complicating it.

ACHIVEMENTS DELIVERED BY TEEC'S DATA-DRIVEN EXPERTS

Predictive Maintenance Accuracy of 90%

Achieved through advanced predictive analytics and real-time monitoring, significantly reducing unplanned downtime and increasing operational reliability.

EGP 94 Million (\$2M) in Annual Savings from Predictive Analytics

Secured by minimizing unplanned downtime, improving maintenance scheduling, and extending equipment lifespan through predictive maintenance programs.

Up to 50% Improvement in Decision-Making Speed

Enabled by strategic process optimization, smart reporting dashboards, and intelligent automation — accelerating operational and business decisions.

30% Increase in Profit Margins

Directly resulted from strategic digital transformation initiatives, workflow automation, and smarter operational decision-making frameworks.

35% ROI Increase from Digital Transformation Initiatives

Measured after the successful implementation of customized digital roadmaps, advanced data analytics, and automation solutions tailored for industrial clients.

Improved Forecasting Accuracy by 85%

Delivered through data-driven inventory management, resource planning optimization, and accurate demand forecasting — resulting in substantial operational cost reductions.

TEEC'S DATA-DRIVEN ADVANTAGE :

These financial and operational achievements were successfully delivered by TEEC's Data-Driven Solutions experts in , leveraging intelligent analytics, predictive systems, and digital transformation strategies to create measurable business value for industrial operations.



OUR TEAM OF EXPERTS

DRIVING SUCCESS WITH KNOWLEDGE AND EXPERIENCE

At TEEC, we believe that the strength of our company lies in the expertise and dedication of our team. With TEEC, you don't just get services—you get a partnership with a team of industry-leading experts who bring their experience from top-leading companies.

Our Experts are deeply invested in your success, working tirelessly to help you unlock your business's full potential.

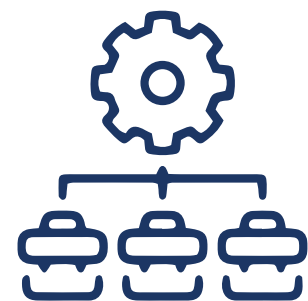
YOUR SUCCESS POWERED BY EXPERTISE

We're more than just service providers—we're your trusted partners. Our experts leverage their collective knowledge and innovative thinking to craft strategies that address your unique challenges ensuring a tailored path to sustainable growth and operational success.



MEET OUR EXPERTS

YOUR PARTNERS IN EXCELLENCE AND INNOVATION



Senior Process Optimization & Operations Consultant Experience

22+ years of experience driving yield improvement, energy optimization, and throughput enhancement in high-volume chemical and petrochemical plants.



Senior Reliability & Maintenance Optimization Consultant Experience

25+ years of experience optimizing maintenance strategies, improving equipment reliability, and reducing lifecycle costs in large-scale petrochemical and fertilizer operations.



Senior Mechanical Integrity & Asset Reliability Consultant Experience

20+ years advancing asset lifecycle reliability across critical industrial operations.



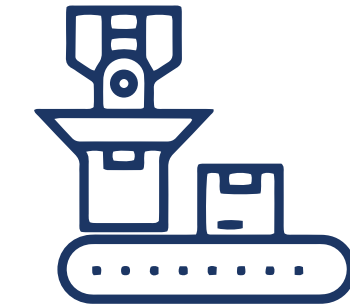
Senior Process Safety & Risk Management Consultant Experience

20+ years embedding safety systems and risk controls in high-hazard industrial environments.



Senior Environmental Compliance & Industrial Sustainability Consultant Experience

18+ years delivering regulatory compliance and sustainability integration for high-impact industries.



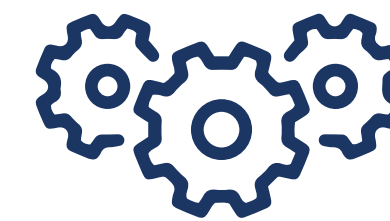
Senior Site-Based Construction & Technical Advisory Consultant Experience

25+ years in managing construction-phase technical alignment, QA/QC, and multi-contractor coordination on complex industrial projects.



Senior Process Audit & Performance Consultant Experience:

18+ years in operational excellence and compliance across various industrial sectors.



Senior Operational Excellence Consultant Experience

20+ years in implementing Lean, Six Sigma, and BPM programs across complex, multi-site industrial environments.



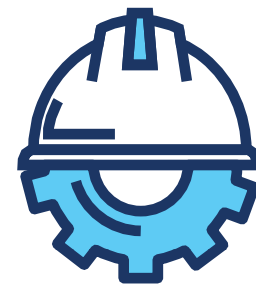
Senior Compliance & Regulatory Consultant Experience

22+ years in designing and embedding compliance systems across operations, quality, and HSE domains.



Senior Sustainability & ESG Integration Consultant Experience

20+ years in translating environmental goals and ESG frameworks into operational action across industrial and infrastructure sectors.



Senior Predictive Maintenance & Analytics Consultant Experience

Over 18 years of experience developing predictive analytics models for asset reliability and maintenance optimization.



Senior Intelligent Automation & Digital Operations Consultant Experience

20+ years in translating environmental goals and ESG frameworks into operational action across industrial and infrastructure sectors.

What Sets Our Experts Apart?

1

Decades of Hands-On Experience

Each of our core services is led by professionals with years of industry experience, providing actionable solutions backed by proven methodologies.

2

Cutting-Edge Insights

Our experts stay ahead of industry trends, integrating innovative practices and technologies to deliver results that exceed expectations.

3

Collaborative Approach

Our teams work together across disciplines to design solutions that align seamlessly with your broader business strategy ensuring a cohesive and impactful approach to growth.

4

Commitment to Excellence

Every member of our team shares a deep commitment to delivering real, measurable results that empower your organization to achieve its goals.

5

Proven Track Record

Our professionals have projects that have achieved measurable results, such as reducing process cycle times by 25% for major petrochemical companies cutting carbon emissions by 35% for energy leaders.

6

Diverse Portfolios

Every expert at TEEC Business brings an impressive portfolio of successful projects that highlight their specialized skills.

Whether it's optimizing workflows in manufacturing plants or deploying cutting-edge data-driven solutions, their experience reflects their capability to meet the highest industry standards

INDUSTRY FOCUS

TEEC CATERS TO A DIVERSE RANGE OF INDUSTRIES, INCLUDING

CHEMICALS & PETROCHEMICALS

Optimizing refining and chemical processing operations



RENEWABLE ENERGY

Enhancing efficiency in solar, wind, and hydro projects.

MANUFACTURING

Streamlining production lines and supply chains.

WATER TREATMENT

Designing sustainable filtration and wastewater solutions

A CLOSER LOOK



AT OUR PROJECTS AND THE NATURE OF OUR IMPACT



1. ABU QIR FERTILIZER PROJECT

ABU QIR FERTILIZER PROJECT

Year: 1990
Investment: \$250 Million
Partners: UHDE, Stami Carbon, Norsk Hydro

THE PROJECT INCLUDED:

Ammonia Production Capacity: 1,200 tons/day
Nitric Acid Production Capacity: 1,850 tons/day
Ammonium Nitrate Fertilizer Production Capacity: 2,100 tons/day

PROJECT IMPACT

Enhanced production capabilities in the fertilizer industry.
Strengthened collaboration with global leaders in engineering and technology.
Delivered a high-performance facility that continues to support agricultural growth.

PROJECT SCOPE

In collaboration with industry-leading partners, our experts contributed to the successful development of a large-scale fertilizer production complex.

OUR CONTRIBUTION

Our Experts played a crucial role in various critical phases, including:

CONSTRUCTION SUPERVISION

Ensuring compliance with international standards.

PRE-COMMISSIONING & COMMISSIONING

Conducting rigorous system checks for optimal functionality.

INITIAL START-UP & PERFORMANCE TESTING:

Ensuring seamless operations and achieving maximum efficiency.



2. QAFCO AMMONIA PRODUCTION PROJECT

QAFCO AMMONIA PRODUCTION PROJECT

Year: 1997
Investment: \$400 Million
Partners: UHDE

OUR CONTRIBUTION

In collaboration with UHDE, our Experts offered technical know-how and strategic advice, guaranteeing the project's successful progress by

TECHNICAL ADVISORY SERVICES :

Offering insights to optimize engineering and operations.

PROJECT PLANNING & DEVELOPMENT SUPPORT

Assisting in ensuring seamless execution.

PROCESS OPTIMIZATION:

Contributing expertise to enhance production efficiency.

PROJECT SCOPE

As part of the expansion of Qatar Fertilizer Company (Qafco), our experts played a key advisory role in the development of a state-of-the-art Ammonia

**production facility with a capacity of:
1,900 tons/day Ammonia production**

PROJECT IMPACT

Strengthened ammonia production capacity in the region.
Enhanced operational efficiency through expert advisory support.
Contributed to the success of Qafco's expansion strategy.



3. EFC AMMONIA & UREA PRODUCTION PROJECT

EFC AMMONIA & UREA PRODUCTION PROJECT

Year: 2000
Investment: \$350 Million
Partners: UHDE, Stami Carbon, Norsk Hydro

THE PROJECT INCLUDED:

Ammonia Production Capacity: 1,200 Tons/Day
Urea Production Capacity: 1,750–1,925 Tons/Day

PROJECT IMPACT

Strengthened ammonia and urea production capacity to meet industry demands.
Ensured a high-performance and reliable facility through expert supervision.
Contributed to the advancement of fertilizer production with international partners.

PROJECT SCOPE

Our experts played a crucial role in the successful execution of a large-scale fertilizer production project, which included:

OUR CONTRIBUTION

Our Experts were actively involved in key phases of the project, ensuring smooth execution and operational success:

ENGINEERING REVIEW :

Evaluating designs to ensure efficiency and compliance.

CONSTRUCTION SUPERVISION :

Overseeing on-site implementation and quality control.

MECHANICAL COMPLETION :

Verifying mechanical integrity and readiness.

PRE-COMMISSIONING & COMMISSIONING :

Conducting operational testing and system optimization.

INITIAL START-UP & PERFORMANCE TESTING :

Ensuring seamless operations and maximum efficiency.



4. EFC AMMONIA & UREA PRODUCTION PROJECT

EFC AMMONIA & UREA PRODUCTION PROJECT

Year: 2004
Investment: \$350 Million
Partners: UHDE, Stami Carbon, Norsk Hydro

THE PROJECT INCLUDED:

Ammonia Production Capacity: 1,200 Tons/Day
Urea Production Capacity: 1,750–1,925 Tons/Day

PROJECT IMPACT

Strengthened ammonia and urea production capacity to meet industry demands.
Ensured a high-performance and reliable facility through expert supervision.
Contributed to the advancement of fertilizer production with international partners.

PROJECT SCOPE

Our experts played a crucial role in the successful execution of a large-scale fertilizer production project, which included:

OUR CONTRIBUTION

Our Experts were actively involved in key phases of the project, ensuring smooth execution and operational success:

ENGINEERING REVIEW :

Evaluating designs to ensure efficiency and compliance.

CONSTRUCTION SUPERVISION :

Overseeing on-site implementation and quality control.

MECHANICAL COMPLETION :

Verifying mechanical integrity and readiness.

PRE-COMMISSIONING & COMMISSIONING :

Conducting operational testing and system optimization.

INITIAL START-UP & PERFORMANCE TESTING :

Ensuring seamless operations and maximum efficiency.



5. EBIC AMMONIA PRODUCTION PROJECT

EBIC AMMONIA PRODUCTION PROJECT

Year: 2006
Investment: \$500 Million
Partners: KBR

PROJECT SCOPE

Our experts played a key role in the successful execution of the **2,000 Tons/Day Ammonia Production Facility**, a major investment in industrial growth.

PROJECT IMPACT

Strengthened ammonia production capabilities to meet industry demands.
Ensured a high-performance facility through rigorous quality control and supervision.
Contributed to one of the region’s most significant ammonia production projects.

OUR CONTRIBUTION

Leveraging our expertise, we were actively involved in various critical project phases:

- ENGINEERING REVIEW :**
Ensuring design optimization and compliance with best practices.
- CONSTRUCTION SUPERVISION :**
Overseeing implementation to meet industry standards.
- MECHANICAL COMPLETION :**
Ensuring all mechanical systems were installed and tested.
- PRE-COMMISSIONING & COMMISSIONING :**
Conducting system checks and operational readiness assessments.
- INITIAL START-UP & PERFORMANCE TESTING :**
Guaranteeing efficiency, safety, and reliability.



6. EHC NITRIC ACID & AMMONIUM NITRATE PRODUCTION PROJECT

EHC NITRIC ACID & AMMONIUM NITRATE PRODUCTION PROJECT

Year: 2010
Investment: \$850 Million
Partners: UHDE/Thyssenkrupp

THE PROJECT INCLUDED:

Nitric Acid Production Capacity: 850 tons/day
Ammonium Nitrate Production Capacity: 980 tons/day

PROJECT IMPACT

Enhanced production capabilities in the fertilizer industry.
Strengthened collaboration with global leaders in engineering and technology.
Delivered a high-performance facility that continues to support agricultural growth.

PROJECT SCOPE

Our experts contributed to the successful execution of a large-scale industrial project, enhancing fertilizer production capabilities. The project included:

OUR CONTRIBUTION

With deep expertise in engineering and industrial operations, our team played a key role in

ENGINEERING REVIEW :

Evaluating designs to ensure efficiency and compliance.

CONSTRUCTION SUPERVISION :

Overseeing on-site implementation and quality control.

MECHANICAL COMPLETION :

Verifying mechanical integrity and readiness.

PRE-COMMISSIONING & COMMISSIONING :

Conducting operational testing and system optimization.

INITIAL START-UP & PERFORMANCE TESTING :

Ensuring seamless operations and maximum efficiency.



7. CARBON HOLDING METHANOL & AMMONIA PRODUCTION PROJECT

CARBON HOLDING METHANOL & AMMONIA PRODUCTION PROJECT

Year: 2011
Investment: \$2.5 Billion
Partners: Johnson Matthey, UHDE, CHIYODA
Carbon Holdings, Mitsubishi

THE PROJECT INCLUDED:

Methanol Production Capacity : 6,000 units/day
Ammonia Production : Utilizing exhaust gas conversion technology by UHDE
Utility Infrastructure : Developed by CHIYODA to support operational efficiency

PROJECT OUTCOMES :

Successfully completed extensive engineering and feasibility studies. Integrated the latest technological advancements for efficient methanol and ammonia production.

PROJECT SCOPE

Our experts played a vital role in the planning and development of a large-scale **Methanol and Ammonia production facility**, designed to incorporate cutting-edge technology and high production capacity.

OUR CONTRIBUTION

During several project phases, Our Experts brought extensive expertise and technical knowledge, including

ENGINEERING DEVELOPMENT & TECHNICAL RESEARCH

Conducting comprehensive studies for feasibility and optimization.

PROCESS DESIGN & TECHNOLOGY INTEGRATION

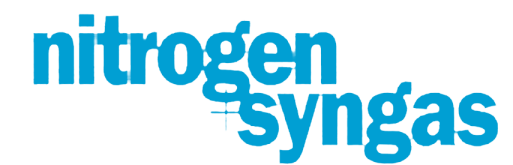
Collaborating with global partners to implement advanced production technologies.

PROJECT PLANNING & EXECUTION STRATEGY

Developing a roadmap for seamless project execution.



OUR EXPERTS HAVE COLLABORATED WITH TOP-TIER CLIENTS,
DELIVERING TAILORED SOLUTIONS THAT DRIVE SUCCESS.





Heraeus



Petrofac 

Shaw)



SIEMENS





WHY CHOOSE TEEC BUSINESS?

Industry-Specific Expertise:

Deep understanding of petrochemical, refining, and manufacturing sectors.

End-to-End Impact:

Our proven implementation process ensures results at every stage. From diagnosing the problem to delivering measurable improvements, we stay with you every step of the way.

Custom-Tailored Solutions:

No one-size-fits-all—our solutions are tailored to your specific needs and challenges.

Future-Ready Approach:

We don't just solve today's problems; we prepare your business for the future.



Expert-Centric :

Each solution is powered by TEEC's deep engineering expertise, tailored to meet the unique challenges of your industry



Integrated Expertise Across Services

Our Experts are in a unique position between engineering, technology, and management.

Insights from our major service areas are aligned to guarantee that solutions are not just personalized but also connected.



This comprehensive strategy encourages creativity, tackles difficult problems, and has a quantifiable effect on all aspects of your business.

Let's Work Together

Partner with TEEC Business to experience the difference a dedicated team of experts can make in driving your business forward.



COMPANY OVERVIEW





EMPOWERING ENGINEERS OF TOMORROW

At teec courses, we believe that knowledge is the foundation of innovation. Our B2C division is dedicated to equipping the next generation of engineers with the practical skills, technical expertise, and real-world insights needed to excel in today's dynamic industrial landscape.

Specializing in engineering training and development, our training and courses platform offer a wide range of certified courses, practical training, and career-focused programs designed by industry experts and delivered by professional consultants

Whether you're a graduate bridging the gap between academia and industry, or a professional looking to upskill or pivot within the engineering world, Teec Courses's platform is built to meet your ambitions.

WHAT WE OFFER

INDUSTRY-FOCUSED TRAINING AND DEVELOPMENT COURSES



Our curriculum is engineered to reflect current industry demands, covering

TECHNICAL TRAINING DIPLOMA PROGRAMS

OIL & GAS DIPLOMAS

ADVANCED COURSES

MANAGEMENT COURSES



1.

OUR TECHNICAL TRAINING DIPLOMAS

Our Technical Diploma Programs are designed to cultivate in-depth expertise in high-demand domains, combining technical depth, industry relevance, and hands-on application.

Each program is structured to support career advancement, industry readiness, and technical specialization, equipping engineers with tools and perspectives that directly translate to performance in complex engineering environments.

Available Diploma Programs

- | | | | |
|----------|---|----------|--|
| 1 | Chemical Engineering Technical Diploma (CETD) | 5 | Renewable Energy Diploma |
| 2 | Certified Professional Process Engineer Diploma (CPPED) | 6 | Green Energy Diploma |
| 3 | Chemical and Petrochemical Plant Model Diploma (Case Study: Ammonia Plant) | 7 | Energy Management Diploma |
| 4 | Mega Projects Diploma | 8 | Design of Experiments (DoE) Diploma |



2.

OIL & GAS TECHNICAL DIPLOMAS

Our Oil & Gas Diplomas are designed to address the high-performance, safety-critical, and technically complex nature of the oil and gas sector.

Each diploma is crafted by experienced professionals and reflects the real-world standards, technologies, and challenges encountered in today's oil and gas operations.

Oil And Gas Diplomas

- 1** Fundamentals of Oil and Gas Processing
- 2** Oil Surface Production Operations
- 3** Gas Surface Production Operations
- 4** Process Technologies & Operations in Refining, Petrochemicals, and Fertilizers
- 5** Laboratory Practices in Oil & Gas
- 6** Hands-On Industrial Training (OJT)
- 7** Workplace Safety and Risk Management
- 8** Maintenance Engineering in Oil & Gas Facilities



3.

ADVANCED TRAINING COURSES

At teec courses, we go beyond foundational learning to deliver advanced technical courses that empower engineers to specialize, innovate, and lead within their industries.

Our Advanced Training Courses are designed for professionals and graduates seeking depth, refinement, and real-world problem-solving skills in key engineering domains.

Each course offers specialized knowledge, advanced tools, and industry application, making them ideal for engineers who want to stay ahead in a competitive and ever-evolving field.

Available Advanced Courses

- 1 Reactors and Catalysts**
- 2 Water Treatment**
- 3 Process Engineering Economics**
- 4 Pre-Commissioning & Commissioning of Chemical Plants**
- 5 Data Analysis for Engineers**



4.

MANAGEMENT COURSES

In today's fast-evolving industrial landscape, technical expertise must be matched with strong managerial capability, strategic insight, and performance leadership.

At teec, our Management Courses are built to equip engineers, supervisors, and professionals with the tools to lead teams, manage operations, and drive organizational growth.

These programs combine international best practices, practical case studies, and leadership frameworks, ensuring participants graduate ready to lead with confidence and impact.

Available Management Courses

- | | | | |
|----------|---------------------------------------|-----------|---|
| 1 | Certified Professional Manager | 5 | Lean Six Sigma |
| 2 | Risk and Crisis Management | 6 | Integrated Management System (IMS) |
| 3 | White/Yellow Belt – Six Sigma | 7 | Process Safety Management (PSM) |
| 4 | Green Belt – Six Sigma | 8 | Strategic Management |
| 9 | Performance Management | 10 | Leadership |

WHY CHOOSE TEEC COURSES?

At teec, we are more than just a training provider. Our courses are designed to bridge the gap between academic knowledge and industrial application, ensuring that every learner walks away industry-ready, strategically capable, and technically confident.

HERE'S WHY ENGINEERS AND PROFESSIONALS CHOOSE TEEC COURSES

1. COMPREHENSIVE & SPECIALIZED OFFERINGS

From foundational technical diplomas to advanced engineering specializations and certified management programs, teec delivers a well-rounded learning journey for professionals at every career stage.

2. DESIGNED BY INDUSTRY EXPERTS

All courses are developed and delivered by professionals and industry leaders with hands-on experience in real-world operations, projects, and leadership roles. This ensures learners gain not just theory but practical, actionable skills.

3. RECOGNIZED AND CREDIBLE CERTIFICATIONS THAT BUILD CAREERS

Each program concludes with a professionally recognized certificate, enabling engineers to validate their skills and stand out to employers — whether pursuing promotions, new roles, or specialized career paths.

4. TAILORED FOR CAREER IMPACT

Whether you're a fresh graduate, a mid-career engineer, or a team leader, our courses are structured to deliver measurable value — in technical proficiency, leadership capacity, and operational efficiency.

5. FLEXIBLE & MODERN LEARNING FORMATS

We offer a range of online, in-person, and hybrid training options to suit different learning preferences, geographic locations, and career schedules — without compromising training quality.

6. BUILT FOR THE ENGINEERS OF TOMORROW

At teec, we believe in preparing professionals not just for the roles they have — but for the roles they aspire to lead.

Our training helps them adapt, innovate, and lead with technical integrity and strategic vision.

CONTACT US

TEEC BUSINESS – ELEVATING INDUSTRIES, DRIVING EXCELLENCE

HEAD OFFICE

📍 911 BERGEN AVENUE, STE 208 JERSEY CITY–NJ 07306, USA

☎ +1 201 9041762
+1 201839–5848

BRANCH OFFICE

📍 52 FOUAD ST. SIGMA BUILDING–ALEXANDRIA–EGYPT

☎ +20 128 0188899
☎ +20 106 1798866

<https://teec-business.com/>

<https://teec-courses.com/>

