



CC7 Global Engineering Solutions

环球工程中心





Presentation Overview



01 Company Overview

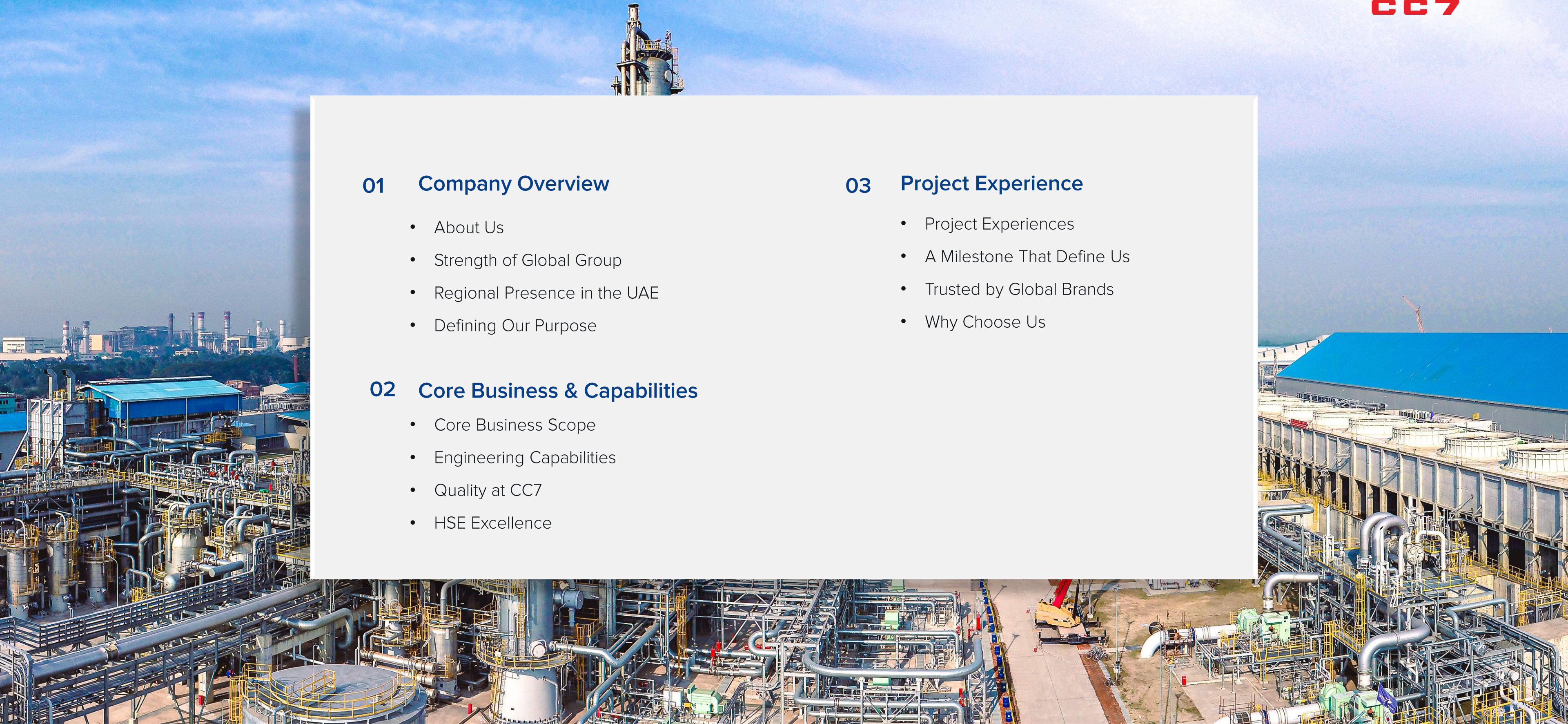
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About Us

CC7 GES (Global Engineering Solutions L.L.C.) is a rapidly growing EPC company established in 2024 and headquartered in Dubai, United Arab Emirates.

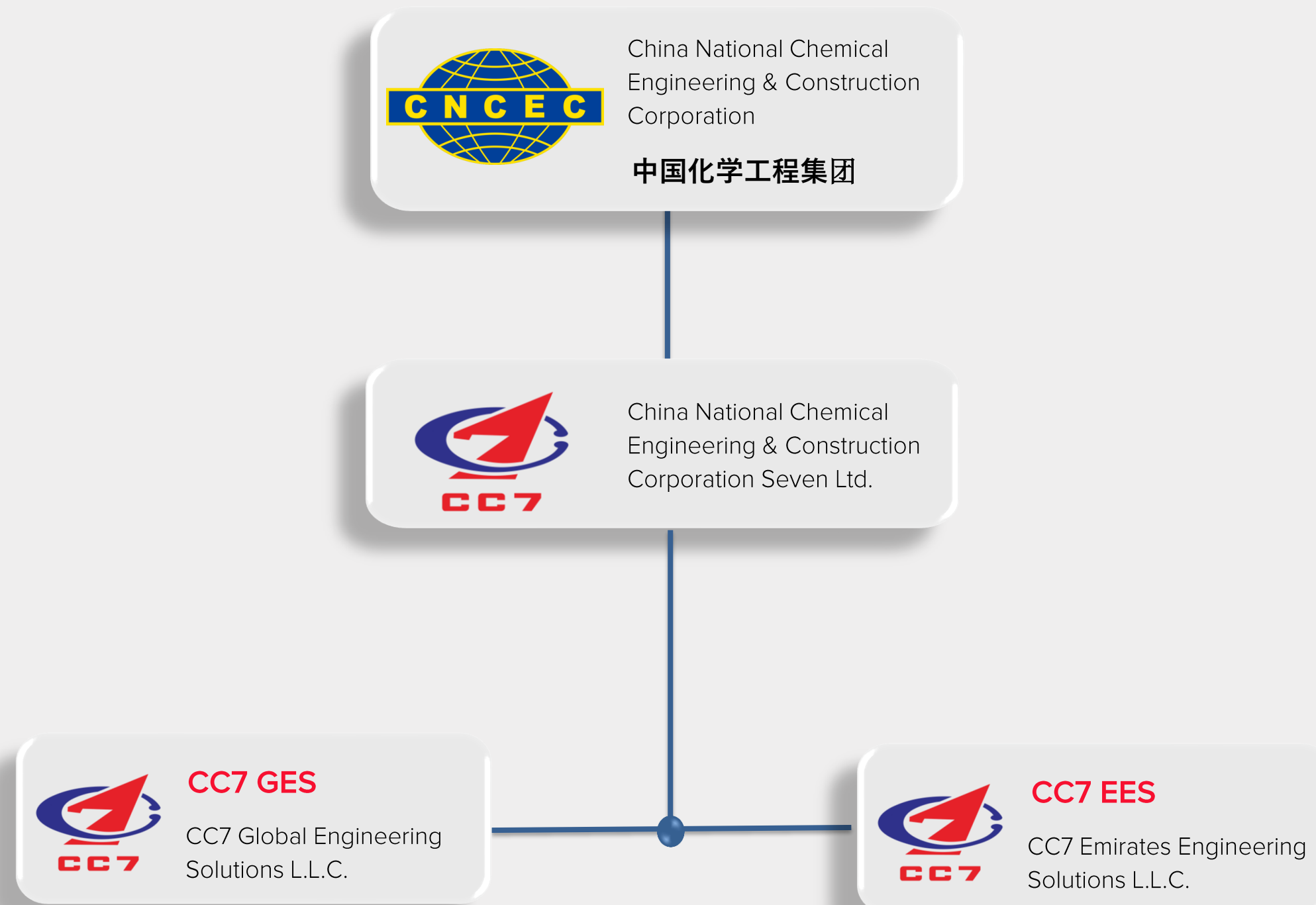
Leveraging the expertise of **China National Chemical Engineering & Construction Corporation Seven Ltd.**, CC7 GES functions as a regional platform and execution hub, delivering integrated EPC solutions across the **Middle East and Africa.**

[Explore More](#)



Our Group Structure

CC7 GES is part of a **globally established group**, aligning world-class engineering capabilities with effective, agile project delivery at the regional level.





Strength of Our Global Group

China National Chemical Engineering & Construction Corporation Seven Ltd. is a globally recognized EPC contractor under **CNCEC** - one of China's foremost **state-owned** engineering enterprises, with a proven track record in delivering large-scale and complex industrial projects across international markets.

Established Foundation

- Founded in **1964** in Chengdu, China.
- Decades of expertise in chemical and petrochemical project execution.

Strong Global Presence

- Active in international markets since **1984**.
- Over 85% of revenue generated from overseas projects.
- Extensive experience across diverse global markets.

\$500M

Registered Capital

\$3B+

Total Assets

\$60B+

Financing Capability





Global Reach of CC7

CC7 operates from a strong and strategically positioned **global network**. Headquartered in China, the group maintains **major operational offices** across **the Middle East, Eastern Europe and Europe** — with active project execution underway in **Saudi Arabia** and **Nigeria**.





Regional Presence in the UAE

To strengthen its regional presence, CC7 operates in the UAE through **two specialized entities**, forming a unified platform for end-to-end EPC delivery. **CC7 GES** serves as the **regional headquarters** and **central coordination hub**, while **CC7 EES (Emirates Engineering Solutions L.L.C.)** functions as the dedicated **execution arm**, leading on-site construction and enhancing operational capabilities **in Abu Dhabi**. Together, they combine strategic leadership with localized execution to deliver complex EPC projects across the region.





Defining Our Purpose

Our purpose is to **transform ambition into reality**. Behind every structure we build — is a community empowered, an economy strengthened, and a future made possible. We don't just construct; we create the foundations upon which generations will thrive.



Vision

- To be the **global EPC partner** that turns **ambition** into **infrastructure**, infrastructure into **legacy**, and legacy into a **sustainable future** — for people, for communities, and for the planet we all share.



Mission

- We deliver world-class EPC solutions distinguished by excellence in **quality, safety, and innovation**.
- Leveraging deep expertise and cutting-edge technologies, we collaborate with our clients to bring **complex visions to life**, executed with precision and built for lasting impact.
- We are committed to **sustainable practices** that protect our planet, empower communities, and ensure every project we deliver contributes to a more resilient and prosperous world.



Core Business Scope

Leveraging the strength of our global group, we drive growth and deliver value across three core business lines: **EPC contracting, strategic industrial investments, and global trade solutions.**

EPC Contracting

Delivers integrated Engineering, Procurement, and Construction (EPC) solutions for large-scale industrial and infrastructure projects.

Industrial Investment

Invest in high-impact sectors including green energy, high-tech chemicals, and circular economy initiatives — driven by innovation and advanced environmental technologies.

International Trade

Facilitate international trade across a broad portfolio of commodities, including fertilizers, LNG, petroleum, refined oil, bulk materials, and industrial equipment.



Industries We Serve

We provide innovative, reliable solutions across diverse sectors, including **energy, infrastructure, manufacturing, and industrial development.**



Oil & Gas

Comprehensive EPC capabilities supporting upstream, midstream, and downstream oil and gas developments.



Petrochemicals & Chemical Manufacturing

Delivery of large-scale petrochemical and chemical processing facilities through advanced technologies and integrated EPC execution.



Energy Infrastructure

Development of critical energy infrastructure supporting reliable power supply and industrial operations.



New Energy & New Materials

Engineering solutions for emerging energy technologies and advanced materials supporting sustainable industrial development.



Engineering & Project Delivery Capabilities

Our engineering capabilities integrate **in-house engineering expertise** with global resources to deliver technical excellence, regional agility, and seamless project execution. By retaining direct construction capabilities, we maintain **full control** over key project drivers—ensuring superior quality, efficiency, and reliable project outcomes.

2.3K+

Global Engineering Professionals

Delivering end-to-end engineering solutions from concept to detailed design, with **200+ engineers based in the UAE** supporting regional execution.

20K+

Direct Construction Workforce

Ensuring seamless execution, quality assurance, and hands-on control of every project phase.

100K+

Mobilizable Personnels

Fully mobilizable resources for large-scale overseas projects.



Integrated EPC Delivery Framework

Through a **unified EPC approach**, we deliver streamlined efficiency, robust control, and exceptional execution across all project phases, **from concept to completion**.

Project Development

Concept studies, feasibility analysis, and project planning to define optimal technical and commercial solutions.

Engineering

End-to-end engineering from FEED to detailed design for brownfield and greenfield projects, with expertise in revamping, debottlenecking, and multidisciplinary execution.

Procurement

Direct procurement from China's local markets, combining quality assurance with optimized cost efficiency and supply reliability.

Construction

Self-performed construction through a dedicated, skilled workforce, enabling direct control over site execution, installation, and quality assurance.

Commissioning

System testing, commissioning, and start-up support to ensure smooth operational readiness and project completion.





Delivering Value Beyond EPC Execution

Going beyond conventional EPC delivery, we create **added value** through optimized engineering and enhanced asset performance **across the full project lifecycle**.

Value-Driven Engineering

- CAPEX & OPEX optimization through efficient design and equipment selection.
- Debottlenecking & asset maximization to unlock additional plant capacity.
- Solutions designed for operability, reliability, and maintainability.

Execution Excellence

- Proven capability in brownfield revamps and plant modifications.
- Multidisciplinary engineering integration for complex projects.
- Strong coordination between engineering, procurement, and construction teams.

Our Competitive Edge

- Fit-for-purpose engineering tailored to client and project requirements.
- Balance of international standards and cost efficiency.
- Reliable delivery of complex and critical EPC projects.



Quality at CC7

At CC7, quality is more than a milestone, it is a culture. Driven by certified professionals and empowered project teams, **quality is embedded across every step of the EPC lifecycle**, ensuring projects are delivered on time, on budget, and to the highest standards. This proactive approach goes beyond compliance: it prevents defects, fosters continuous improvement, and strengthens client confidence.

Certified Global Governance

Operations are aligned with internationally recognized standards, including:

ISO 9001 | ISO 14001 | ISO 45001



First Time Quality (FTQ) Execution

Prevention is prioritized over correction:

Embedded Ownership:

Quality is fully integrated within project teams, eliminating silos.

Measurable Results:

FTQ KPIs reduce rework and Non-Conformance Reports (NCRs), ensuring predictable timelines.

Data-Driven Continuous Improvement

Processes are continuously optimized using insights and technology:

Digitized Workflows:

Standardized, tech-enabled processes across all projects and functions.

Actionable Insights:

Leveraging real-time project data and structured problem-solving to turn field experience into proactive excellence.



HSE Excellence

We are committed to achieving the **highest standards of Health, Safety, and Environmental (HSE)** performance by fostering a culture of safe people, safe workplaces, and environmentally responsible operations. Through visible leadership, proactive risk management, and a commitment to continuous improvement, we ensure that safety and sustainability are fully integrated into all our activities. Our approach enables the safe, efficient, and responsible delivery of projects while protecting our people, assets, and the environment.

Proactive Risk Based Management

This approach focuses on anticipating and controlling risks before they materialize.

Key Focus area

- To prevent incidents by embedding risk thinking into all project phase design, planning, and execution.

SEVEN Safety Motto

- S** – Spot the Hazard
- E** – Examine the Risk
- V** – Verify Safety Controls
- E** – Engage & Train
- N** – Nurture a Safety Culture

Leadership-Driven & People-Centric Approach

This approach ensures visible leadership commitment and workforce engagement across all level

Key Focus Areas

- To build a positive safety culture where employees are engaged, empowered, and accountable for safety.
- Strong leadership accountability
- Active communication and consultation
- Focus on training, competency, and behavioral safety
- Empowerment through programs like Safety Suggestions (SEVEN initiative)
- Emphasis on wellbeing and community engagement

Performance Monitoring & Continuous Improvement

This approach ensures measurable performance, compliance, and ongoing enhancement of the system.

Key Focus Areas

- To drive continuous improvement, ensure compliance, and enhance operational excellence through data driven decisions.
- KPIs and dashboards for tracking performance (leading & lagging indicators)
- Audits, inspections, and compliance reviews
- Incident reporting, investigation, and learning
- Management reviews and corrective actions



Project Experience & Global Track Record

CC7 has a **proven track record** of delivering world-class EPC projects across multiple regions and industrial sectors. From large-scale fertilizer production and complex downstream refining to fully integrated petrochemical manufacturing, our project portfolio demonstrates a **consistent ability to execute** technically demanding, high-value developments.



Ghorasal Polash Urea Fertilizer Project

A world-scale fertilizer complex comprising a 1,600 t/d ammonia plant, a 2,800 t/d urea production facility, and a 240 t/d CO₂ recovery plant —one of Bangladesh's most strategic industrial developments.



Hydrocracker Complex- Afipsky Refinery

Full EPC execution of a 2.5 MTPA hydrocracking facility, integrating advanced refining technology within an operating refinery to international standards.



Baltic Gas Chemical Complex

EPC delivery of a large-scale, fully integrated petrochemical complex comprising 2.8 MTPA ethylene capacity, 3.0 MTPA polyethylene production, LAO units, and associated utilities and infrastructure.



Milestone That Define Us

TA'ZIZ Project Salt – Abu Dhabi

Project Salt is a landmark chemical complex in Abu Dhabi and the UAE's first fully integrated polyvinyl chloride (PVC) facility. The project encompasses the full value chain, including CA, EDC, VCM and PVC, establishing a strategic platform for downstream chemical manufacturing.

Project Highlights

Client	TA'ZIZ — ADNOC & ADQ Joint Venture
Contract Value	USD 1.99 Billion
Contract Type	Full EPC
Products	CA, EDC, VCM, PVC
Production Capacity	1.9 Million Tonnes Per Annum



The project highlights our capability to support large-scale petrochemical and industrial developments in the Middle East.



Trusted by Global Brands

CC7 GES is **qualified** to partner with leading global brands, reflecting our adherence to **international standards** and our **proven capability** to deliver high-quality, complex EPC projects.





Why Choose Us?

Choosing CC7 means **choosing certainty**. We combine global engineering expertise with disciplined project execution to deliver complex EPC projects that perform **beyond expectations**.



Proven EPC Excellence

Proven delivery of complex, large-scale EPC projects — from concept to commissioning.



Financial Capability

We maintain strong financial stability through the extensive and reliable CNCEC network.



QHSE Excellence

QHSE excellence across all EPC phases, ensuring quality, safety, and reliable, right-first-time delivery.



Technology Integration

Access to global engineering resources and advanced technology integration for complex projects.





Thank You.

Our Promise, Our Responsibility

我们的承诺，我们的责任！