

A Unified Turnkey Solution for

# GLOBAL DRILLING & RIG INFRASTRUCTURE

- API-Certified Drilling Structures
- Rig Refurbishment
- Fabrication
- Inspection
- Lifecycle Support





A Moment of Honor and Visionary Leadership



Galaxy Metal  
Industries LLC



# Lee C. Moore signs strategic partnership with Drilltech, AJ Alasmawi Group – U.A.E.



# PARTNERSHIP OVERVIEW

A Strategic Alliance for the Middle East Oil & Gas Market



**Lee C. Moore** brings over a century of OEM leadership in derrick and mast design, holding multiple API licenses (4F, 8C, 7K, 4G, 8B, 7L) and global delivery credentials for more than 4,000 rig structures.



**Drilltech** provides 150,000 sq ft of modern manufacturing in Abu Dhabi (ICAD III), complete with API 6A, 16A, 16C, 5CT, 7-1 monograms, ASME U/S/PP stamps, and ADNOC-approved fabrication capabilities.



**CELER** provides International project execution, rig upgrades, inspections, rope access, commissioning and turnkey delivery specialists.

Together, they deliver **OEM-grade engineering + local fabrication efficiency**, minimizing logistics, cost, and lead times across the region.

Built to API. Delivered in the GCC



# CORE COMPETENCIES



## LCM OEM Design & Engineering

- API 4F: Drilling Structures – masts, derricks, substructures
- API 8C: Hoisting Equipment – Traveling Blocks, Deadline Anchors & Crown Blocks & Sheeves
- API 7K: BOP hoisting systems
- API 4G: Inspection & Maintenance – Category III & IV
- API 8B: Hoisting equipment service compliance
- API 7L BOPHS category IV inspections
- Engineering redesigns & FEA load path studies
- Lifecycle extension & rig upgrade projects

## Drilltech Fabrication & Manufacturing

- Machining and fabrication for rig structures, manifolds, and pressure packages
- CNC turning, boring, deep-hole drilling, shot peening, blasting
- ASME & API monogrammed products
- Pressure testing up to 30,000 psi
- Hardbanding, bucking services, and well-services support

## CELER Execution, Integration & Field Services

- Rig upgrades, refurbishments & reactivations
- Rope access (IRATA certified)
- Inspection, integrity & DROPS services
- Crane repair, jacking systems, rig moves
- Electrical, commissioning & EX services
- Project & construction management

Built to API. Delivered in the GCC



# CAPABILITIES & INTEGRATION



**Regional Coverage:** UAE • KSA • Kuwait • Oman • Qatar • Egypt • India

Built to API. Delivered in the GCC



- Lee C. Moore, founded the company, which became a leading designer and manufacturer of drilling structures.
- Patented a system for securing bracing to steel pipe legs for Rigs.
- Homer J. Woolslayer became a Vice President and Partner (became a Woolslayer Company)
- Lee C. Moore designed and built the first cantilever mast for Rig, revolutionizing the petroleum industry, serving mainly U.S. customers
- Fabrication, Supply & Asset Management of Iron for pressure Pumping Contract ADNOC

1907

1912

1936

1938

2019

## PREVIOUS EXPERIENCES

2025

2024

2022

2021

2020

- Completed API inspections and recertifications of offshore equipment in various locations, including Saudi Arabia.
- Lee C. Moore successfully upgraded its Quality Management System to the API Q1 10th Edition and obtained the API Specification 7K monogram for its BOP hoists.
- Lee C. Moore signs strategic partnership with Drilltech, AJ Alasmawi Group – U.A.E.
- LTPA Contract ADNOC
- The company began assembling a 160-ton BOP hoist for export to the Middle East, opening offices and branches overseas.
- Tubular & Repair Services Contract ADNOC
- Critical Equipment Inspection & Certification SPM Contract ADNOC
- Diesel Tank Fabrication ADNOC
- Fabrication, Supply & Asset Management of Iron for pressure Pumping Contract ADNOC
- Fabrication and Supply of Water Tanks Contract ADNOC

Built to API. Delivered in the GCC



# FEATURED PROJECTS



## Oil India – 3000 HP Drilling Structure Package

OEM design and delivery of a 3000 HP bootstrap mast and box-on-box substructure rated for 1.5 MM lbs hook load.



## Nabors Rig 895 – Upgrade & Recertification

Full API RP 4G Category IV inspection and structural recertification to extend rig operational life.



## ADNOC – Flowline & Manifold Packages

Manufacture and supply of API 16C choke and kill manifolds with full pressure testing and certification.



## KSA – Regional Rig Refurbishment Programs

OEM engineering support combined with local manufacturing for multi-rig refurbishment initiatives.



## Caspian Drilling Company – Rig Reactivation

Turnkey offshore rig reactivation including drilling and subsea equipment exchanges.



## Nippon Steel / NOV – Derrick & Crane MRO

Inspection, structural repair, mechanical overhaul and load testing of a 1000-ton derrick and barge crane.



## ARO Drilling – JP Bussell (5-Year SPS)

Execution of a full special periodic survey with major drilling equipment, mud pump and drawworks upgrades.



## Borr Drilling – Jacking System Structural Repair

Precision jacking house repair including bull gear installation, alignment and leg liner replacement.

Built to API. Delivered in the GCC



# CERTIFICATIONS AND ACCREDITATIONS

 <p><b>API Q1</b> 9th Edition</p>	 <p><b>API 5CT</b> Casing Tubing Accessories</p>	 <p><b>API 16A</b> Wellhead &amp; Christmas Tree</p>	 <p><b>API 7-1</b> Rotary Drill Stem Elements</p>
 <p><b>API 16A</b> Drill through Equipment</p>	 <p><b>API 16C</b> Choke &amp; Kill Lines, Manifolds and Buffer Chamber</p>	 <p><b>API 4F</b> Drilling and Well Servicing Structures</p>	 <p><b>API 8C</b> Drilling and Production Hoisting Equipment</p>
 <p><b>Hilong</b> Premium Threading</p>	 <p><b>DP Master</b> Premium Threading</p>	 <p><b>ARNCO</b> &amp; Castolin Hard Banding</p>	 <p><b>ASME</b> (U, S, PP) stamps</p>
 <p><b>ISO 9001: 2015</b> Quality Management System</p>	 <p><b>ISO 14001:2015</b> Environmental Management System</p>	 <p><b>ISO 45001:2018</b> Occupational Safety, Health Management System</p>	 <p><b>NATIONAL BOARD R</b></p>

Built to API. Delivered in the GCC



# GLOBAL OEM, REGIONAL PARTNER

The LCM + Drilltech + CELER Advantage:



## OEM Design

Over 100 years of OEM design.



## Certified Fabrication

Fully API / ASME certified local fabrication.



## Compliance Ready

ADNOC / ARAMCO / KOC compliance ready.



## Cost-efficient Execution

Cost-efficient regional execution without compromising OEM standards.

Built to API. Delivered in the GCC

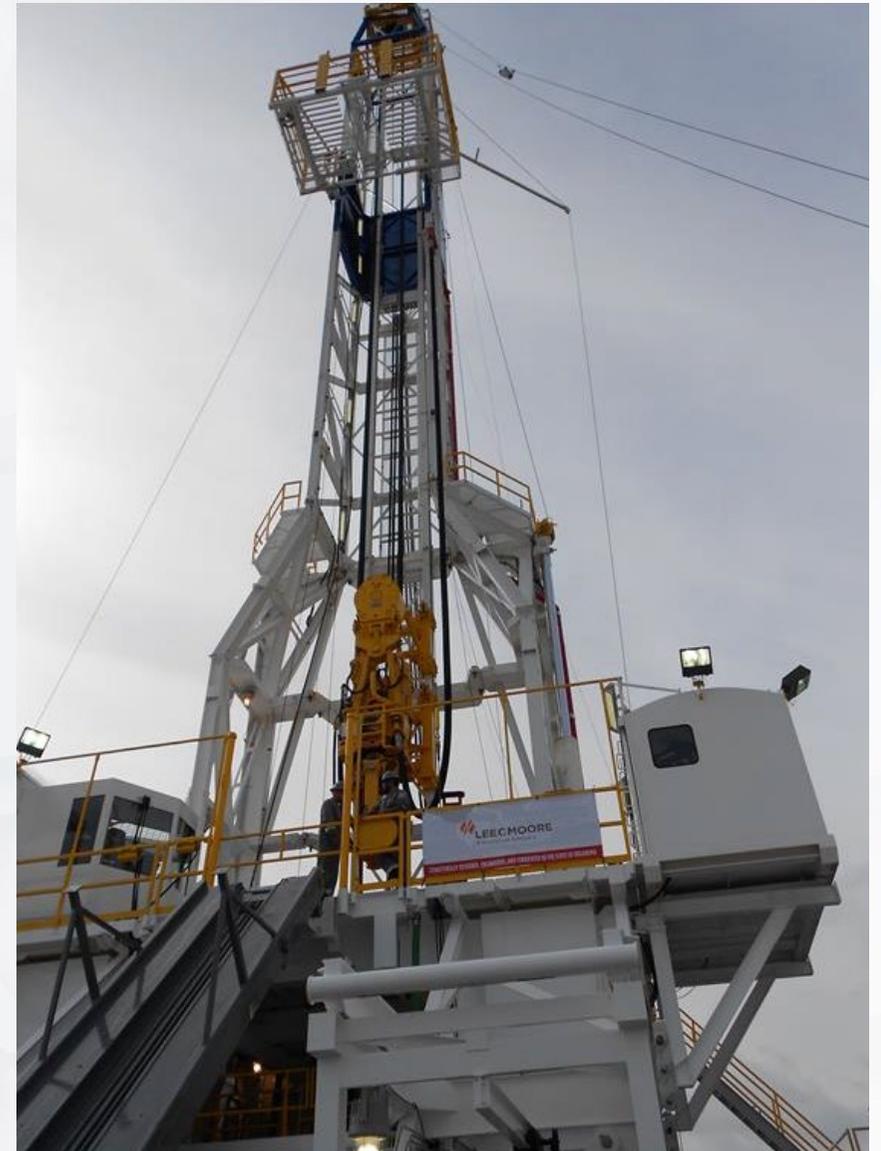


# ABOUT LEE C. MOORE

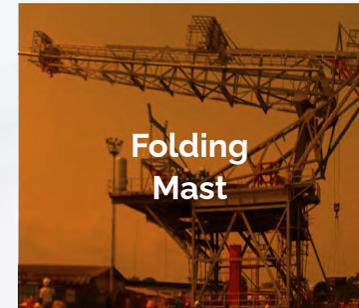
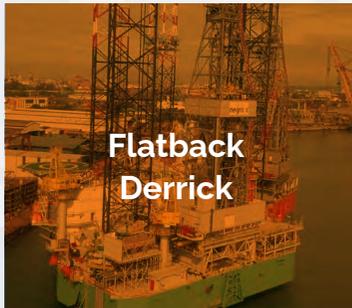
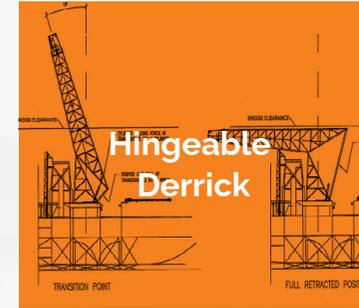
Equipment manufactured by Lee C. Moore is on the job for virtually every major drilling company and is used throughout the world in every conceivable drilling condition, both onshore and offshore.

Lee C. Moore designs and manufactures products in accordance with quality requirements outlined in API Specifications 4F and SC and has regularly met certification requirements of Lloyd's Register of Shipping, Det Norske Veritas, American Bureau of Shipping and other third parties as requested by customers. Lee C. Moore's API-approved Quality Assurance and Quality Control programs can be extended to include appointed subcontractors through onsite inspections and through implementation of testing and documentation under the API 4F certification program.

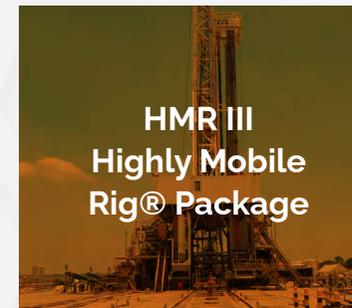
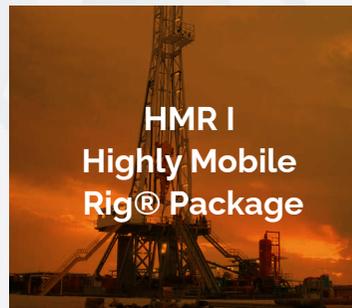
Lee C. Moore adheres to API quality control specifications and follows specifications as outlined by AISC, AWS, ANSI, and ASTM. The current API Certificates of Authority issued were based on successful QA performance documented by the API audit of WCI policies, procedures and specifications.



## LEE C. MOORE OFFSHORE DRILLING STRUCTURES



## LEE C. MOORE LAND DRILLING STRUCTURE PACKAGES



## LEE C. MOORE LAND DRILLING MASTS



## LEE C. MOORE OFFSHORE DRILLING SUBSTRUCTURES



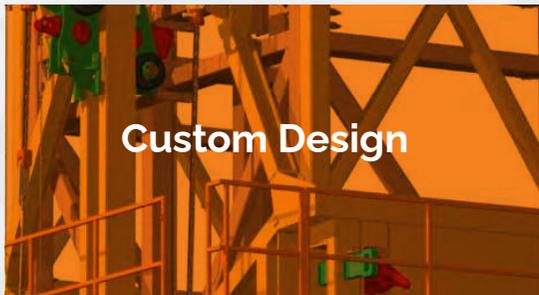
## LEE C. MOORE DRILLING STRUCTURE COMPONENTS AND ACCESSORIES



## LEE C. MOORE FIELD SERVICES



## LEE C. MOORE ENGINEERING SERVICES



# ABOUT DRILLTECH

DRILLTECH Oilfield Equipment Manufacturing LLC is a renowned and established manufacturer of quality oilfield equipment. Our state-of-the-art facilities span over 150,000 sq. ft. and are located in ICAD III, Abu Dhabi, specializing in the manufacturing and fabrication of oil and gas tools and equipment.

With a team of experienced and dedicated industry professionals, Drilltech has always been a trusted partner for large industrial sectors, delivering engineered products and services that align closely with our customers' objectives and goals.

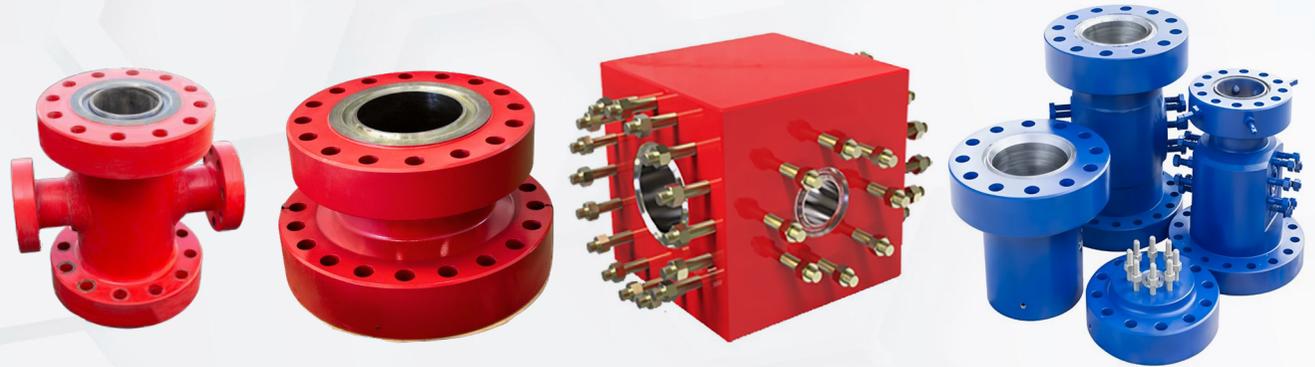
We provide support and services for all major oil and gas companies operating in the Middle East and beyond the UAE.

The main activities of the company are directed toward the oil and gas sectors (upstream, midstream, and downstream), well services, and fabrication works in various industrial sectors. This also includes marine, onshore, and offshore applications. The Drilltech Services footprint extends extensively throughout the region, with significant contracts awarded by ADNOC. Operations are planned for the following locations: the UAE, Oman, Bahrain, Qatar, Kuwait, Saudi Arabia, Egypt, and Algeria.



### DRILLTECH MANUFACTURING AND REPAIR SERVICE

Our expertise lies in the manufacturing and recertification of API 6A, API 16A, API 7-1, API 5CT, and API 16C and well-testing products, with a steadfast commitment to industry standards and tailored client specification.



### DRILLTECH FLOWLINE PRODUCTS

Complete line of High Pressure and Low-Pressure Piping Packages

- Hammer Union ends
- Grayloc clamps
- Flanged Ends.



### DRILLTECH MANIFOLDS

- Well Test Manifolds
- Choke and Kill Manifolds
- Cement Manifolds
- Standpipe Manifolds
- Diverter Manifolds
- Debris Catcher Manifolds



### DRILLTECH REPAIR SCOPE

- Wellheads and Xmas Trees
- BOPs and Strippers
- API6A, API6D/598 Valves,
- Manifolds
- Suction, Discharge and Mud pump Modules
- Pulsation Dampeners
- High- and low-pressure piping's.



### DRILLTECH FABRICATION SCOPE

We employ a team of highly skilled welders and fabricators specializing in the fabrication of a wide range of products,.

Our staff holds 6G qualifications and is proficient in various welding techniques, ensuring the flawless execution of all fabrication projects.

- ASME stamped Heavy fabrication.
- Fabrication of Silos, frac tanks, safety craven, Water tanks, Diesel Storage Tanks, Dust Collectors, Batch Blenders
- BOP Lifting plates, BOP Lifting Clamps, BOP Transportation skids
- Drill Pipe Basket.
- General Fabrication and Machining.
- DNV skids,
- Multiphase flow meters
- CE marking products.
- Well head Base Plates



## DRILLTECH WELL SERVICES



### PREMIUM THREAD CONNECTIONS

- Hilong Premium Threading
- DP Master Premium Threading



### MOTOR & JAR TESTING AND RENTAL

The Jar Tester is capable of exerting tension or compression loads in a controlled manner.



### BUCKING SERVICES

The Jar Tester is capable of exerting tension or compression loads in a controlled manner.



### HARDBANDING SERVICES

- ARNCO for in house & on-site hard banding @ inspection services. ARNCO 100XT, 300XT in accordance with ARNCO Hard banding Specification Manual
- Castolin Hard Banding

# ABOUT CELER

CELER is a trusted provider of high-quality technical and turnkey solutions, delivering complex projects across marine, offshore, onshore, and renewable sectors worldwide.

With over 20 years of industry experience, we are committed to delivering safe, reliable, and cost-effective solutions tailored to each client's operational requirements. Our mission is to consistently deliver the highest standards of service while reducing risk and maximising asset performance.

In partnership with Lee C. Moore and DRILLTECH UAE, CELER provides a complete turnkey solution for rig equipment and drilling derricks. Our specialized teams handle planning, safe removal, transport, overhaul, and installation, all per API standards. This integrated approach ensures efficiency, operational reliability, and enhanced safety throughout every project phase.

## ACCREDITATIONS & MEMBERSHIPS



Built to API. Delivered in the GCC





CELER is a leading international provider of technical solutions specialising in Rig Upgrades, refurbishments, repairs and maintenance for drilling packages. We collaborate closely with major drilling contractors and drilling equipment OEMs throughout the entire project lifecycle, from FEED studies to installations, commissioning and closeout.



CELER specializes in industrial rope access services, offering efficient and cost-effective solutions. Our highly skilled technicians are proficient in a wide range of activities, ensuring comprehensive support for various projects:

IRATA Member: 3159/0



### INSPECTION & INTEGRITY

At CELER Technical Resources, NDT is key to safety, precision, and offshore integrity. We deliver full-spectrum inspections—from components to complete work packages—using advanced techniques like Phased Array, TOFD, and Eddy Current. Certified in Rope Access and Confined Space operations, our team ensures the highest industry standards and trusted structural reliability.



### WELL CONTROL EQUIPMENT SERVICES & TRAINING

At CELER we offer specialised Well Control Equipment Training for both subsea and surface applications. Whether you are looking for classroom training or prefer the convenience of online learning we've got you covered. With more than 15 years training experience and 30 years industry experience our instructors deliver practical, comprehensive courses designed to elevate your knowledge.

Built to API. Delivered in the GCC





### WELDING & FABRICATION

CELER offers a complete solution for welding, fabrications and machining, supported by our Offshore division, offering on-site installation and offshore modifications and repairs. Our certified workforce excels in working at both heights through Rope Access and Confined Spaces. With ongoing development and significant investment in welding and fabrication.



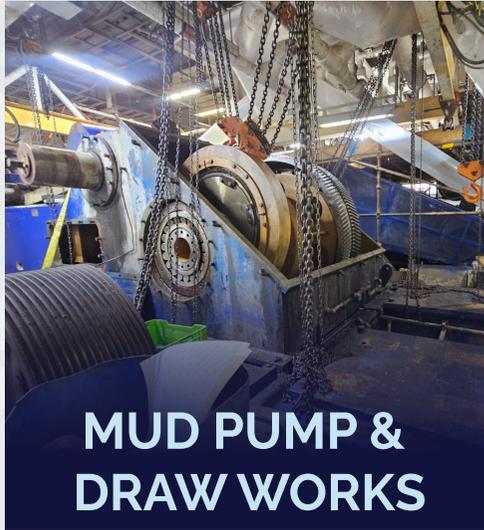
### NEW BUILD DRILLING DERRICKS

We offer comprehensive support for new build drilling derricks, covering the full lifecycle from planning through to execution and delivery. Our approach ensures meticulous project planning aligned with client specifications.

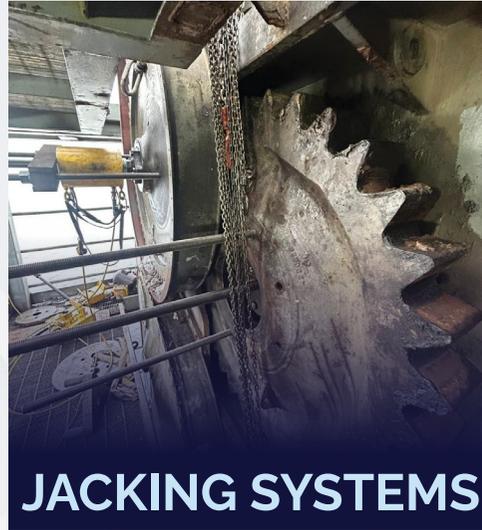
Built to API. Delivered in the GCC



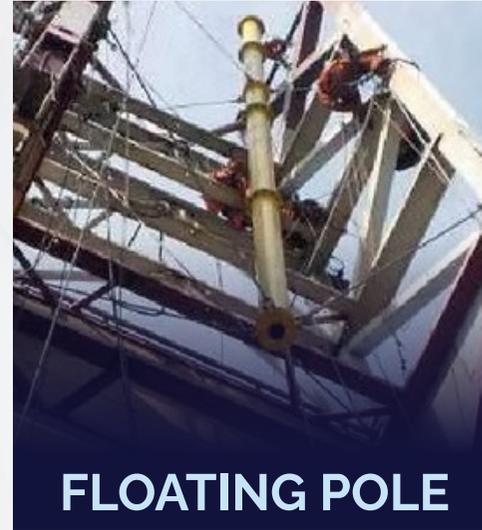
## MODIFICATIONS & RIG UPGRADES



A proven track record of delivering high-quality mechanical services, including specialised overhauls of draw works & Mud pump systems



We specialise in providing services for jacking systems from installation and commissioning to maintenance and repair. Offering our clients 24hr support for any unexpected breakdown.



Our floating gin pole is highly adaptable and advanced, utilised for the disassembly of offshore lattice structures. We have optimised this technology specifically for offshore applications.



CELER excels in providing crane repair services, ensuring your equipment is in optimal working condition. Our Rope Access Teams carry out comprehensive services from crane wire changeouts to knuckle boom piston exchanges as well as welding and fabrication on lattice sections.



**LEE C MOORE**<sup>®</sup>  
A Woolslayer Company

### Bruce Laidlaw

☎ +966 53 757 3031  
☎ +44 7399 138 399  
✉ [blaidlaw@lcm-wci.com](mailto:blaidlaw@lcm-wci.com)  
🌐 [www.lcm-wci.com](http://www.lcm-wci.com)  
📍 USA | UAE | India | KSA



### Jaishankar Nair

☎ +971 50 102 2160  
☎ +971 50 975 5244  
✉ [Jaishankar.nair@drilltechuae.com](mailto:Jaishankar.nair@drilltechuae.com)  
🌐 [www.drilltech.ae](http://www.drilltech.ae)  
📍 Abu Dhabi (ICAD III) UAE



### Phil Cannon

☎ +971 55 722 6531  
☎ +971 55 722 6531  
✉ [philip.cannon@celer.com.sg](mailto:philip.cannon@celer.com.sg)  
🌐 [www.celer.com.sg](http://www.celer.com.sg)  
📍 Singapore | UAE