



BLUE CHIP MECHANICAL SERVICES

In Strategic Partnership With
JADT MEP SOLUTIONS LLC – UAE



Company Profile

Corporate Introduction

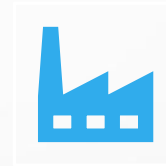
- Blue Chip Mechanical Services (BCMS) is a European mechanical engineering contractor delivering high-specification MEP installations, industrial maintenance solutions, and off-site manufacturing (OSM) capabilities across semiconductor, pharmaceutical, data centre, Commercial/Residential and oil & gas sectors.
- Established in Ireland, BCMS has operated within some of Europe's most technically demanding industrial environments — where precision, compliance, and operational continuity are critical.
- To support regional expansion, BCMS operates in the United Arab Emirates through:
- **JADT MEP Solutions LLC – UAE Operating Entity**
- This structure combines:
 - European project governance
 - Installation-driven execution
 - Strong maintenance capability
 - Modular/off-site manufacturing
 - UAE regulatory compliance and mobilization
- Together, BCMS and JADT MEP Solutions LLC provide a fully integrated mechanical platform for the GCC market.



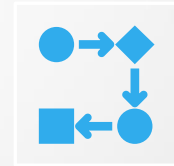
Strategic Positioning



BCMS is an installation-led mechanical contractor supported by:



- A structured industrial maintenance division
- Shutdown and turnaround capability
 - Off-site manufacturing solutions



Our approach ensures projects are not only delivered — but sustained.

Vision

- To become a leading European-origin mechanical contractor in the UAE & GCC
- Recognized for installation excellence, maintenance reliability, and modular innovation





Mission

- Deliver right-first-time installation
- Ensure operational reliability
- Reduce downtime and waste by up to 40%
- Meet international safety & QA standards
- Create long-term operational value

Mechanical MEP Installations

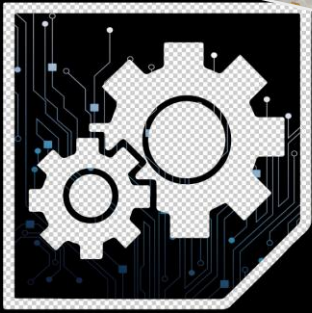
- Installation excellence defines our reputation.
- Our installation capability includes:
 - Industrial process piping systems
 - Carbon steel, stainless steel, HDPE, PVC and specialty materials
 - Mechanical plantrooms
 - Rotating equipment installation
 - Valve systems
 - Pipe supports & structural assemblies
 - Cleanroom mechanical systems
 - Semiconductor tool hook-ups
 - Industrial utilities and infrastructure
- We operate under structured supervision models including:
 - Site Supervisors
 - Site Engineers
 - QA/QC Control, Documentation and handover packages
 - Method Statement-driven execution
- Our installation teams are experienced in:
 - Live operational facilities
 - High-spec clean environments
 - Safety-critical industrial plants





Industrial Maintenance & Shutdown

- Maintenance is not a support function — it is a strategic capability.
- BCMS has delivered structured maintenance services in:
 - Semiconductor production facilities
 - Oil & Gas refineries
 - Pharmaceutical manufacturing plants
 - Data centres
- Commercial and Residential facilities
- Scope includes:
 - Spade installation and removal for testing and commissioning
 - Gasket replacement (industrial grades)
 - Bolt removal and torque-controlled reinstallation
 - Valve replacement and system reinstatement
 - Pipework tie-ins and modifications
 - Pipe support upgrades
 - Mechanical corrective works
 - Shutdown and turnaround manpower deployment
 - Dedicated area maintenance teams
- We provide continued supervision even after project completion, ensuring:
 - Rapid response
 - Operational stability
 - Reduced downtime and waste
 - Long-term reliability



Off-Site Manufacturing (OSM)

- To improve quality, safety, and schedule certainty, BCMS integrates off-site manufacturing into project delivery.
- Capabilities include:
 - Prefabricated pipe spools
 - Modular plantroom assemblies
 - Skid-mounted mechanical systems
 - Structural pipe racks
 - Pre-tested mechanical modules

Benefits include:

- - Improved quality control
 - Reduced on-site risk
 - Accelerated installation
 - Reduced downtime and waste
 - Enhanced productivity
- OSM strengthens our installation model while supporting long-term maintainability.



Semiconductor – Intel Ireland

- Projects Delivered:
 - F34 Base Build (17B Euro)
 - F14 Progressive Build (155M Euro)
 - F34 XCL816 Tool Installation (18M Euro)
- Scope included:
 - High-spec process piping
 - Cleanroom mechanical coordination
 - Tool hook-up systems
 - Utility system installation
- Post-installation, BCMS maintained designated production areas with:
 - Dedicated Site Supervision
 - Site Engineer
 - Field Operatives (Certified welders and Fitters)
- Ensuring operational continuity within a live semiconductor environment.





Pharmaceutical - Ireland



Mechanical works delivered within GMP-regulated facilities including:



- Clean utility systems
- Process piping
- Equipment integration
- Maintenance interventions
- Controlled environmental compliance



Executed under strict quality documentation protocols.

Data Centres – Ireland & Europe

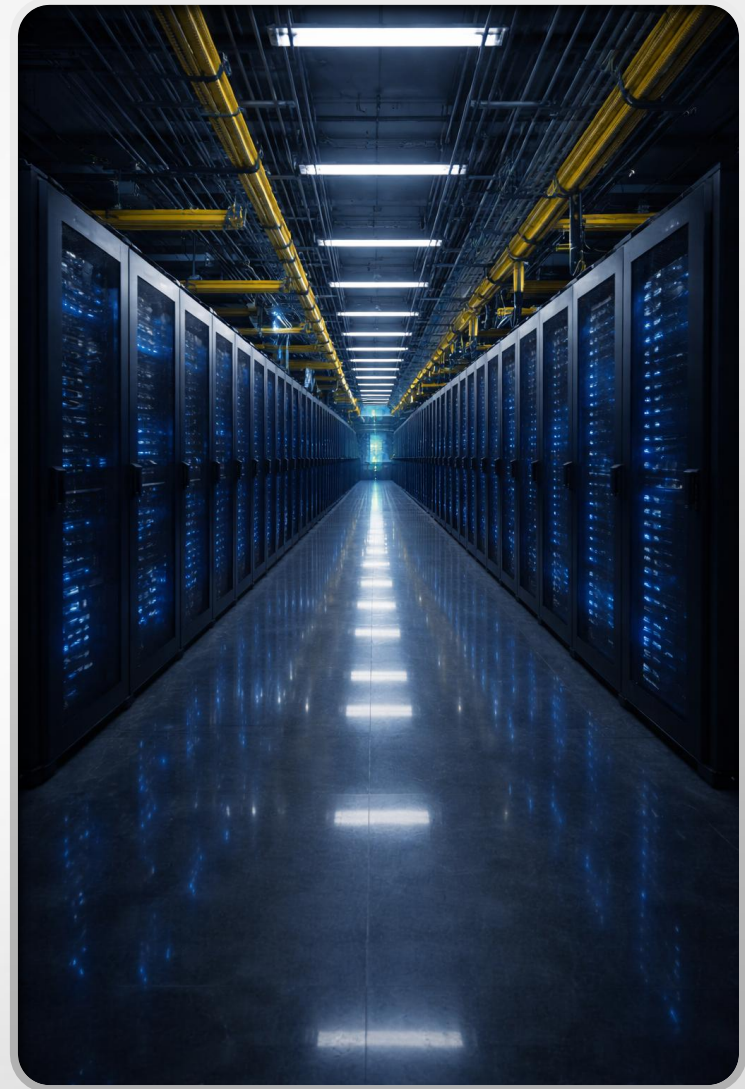


Mechanical installations delivered within mission-critical environments including:

- Chilled water systems
- Mechanical plantrooms
- Prefabricated assemblies
- Fully populated plug and play racks
 - Cooling infrastructure
- Commissioning support



These facilities required precision coordination and uptime protection.



BLUE CHIP
MECHANICAL SERVICES



Oil & Gas – Shutdown 2024 (Irving Oil Canada)

- Whitegate, Cork – Shutdown 2024 (80M Euro)
- Structured shutdown services delivered including:
 - Spade installation and de-installation
 - Gasket and bolt replacement
 - Valve replacement
 - Pipe support upgrades
 - Mechanical modifications
- Executed under refinery permit systems and high-risk safety controls.



Maintenance-Led Delivery Model

- Our competitive advantage lies in combining installation precision with maintenance foresight.
- We build systems with maintainability in mind.
- Our teams:
 - Understand shutdown planning
 - Operate under permit-to-work systems
 - Work within live facilities
 - Maintain documentation discipline
 - Prioritize operational continuity
- This dual capability differentiates us from installation-only contractors.

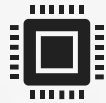


THINK SAFE. ACT SAFE

Quality & HSE Commitment

- BCMS aligns with international management systems including:
 - ISO 9001 – Quality Management
 - ISO 14001 – Environmental Management
 - ISO 45001 – Occupational Health & Safety
- We implement:
 - Method Statements
 - Risk Assessments
 - Inspection & Test Plans
 - Material traceability
 - QA documentation turnover packages
- Safety culture includes:
 - Lock-out / Tag-out
 - Confined space compliance
 - High-risk activity controls
 - Daily toolbox briefings

Corporate Structure – UAE Operations



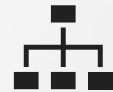
**Blue Chip
Mechanical
Services
(Ireland)**
Technical
governance,
European
standards,
project
oversight.



**JADT MEP
Solutions LLC
(UAE)**
Licensed UAE
entity
responsible for:



- Local project execution
- Manpower mobilization
- Compliance with UAE regulations
- Maintenance contract operations
- Site supervision under BCMS standards



This structure ensures European engineering discipline combined with UAE operational agility.

A photograph of an industrial facility, likely a refinery or petrochemical plant, at dusk. The scene features several tall distillation columns and a network of pipes, with some lights glowing. In the foreground, there is a large white storage tank and a row of small evergreen trees. The sky is a deep blue, and the overall atmosphere is industrial and serene.

10. Target Sectors – UAE & GCC

- Oil & Gas
- Refineries
- Petrochemical facilities
- Pharmaceutical plants
- Data Centres

- Residential and Commercial facilities
- Semiconductor facilities
- Industrial infrastructure projects

Leadership

Declan Collins

Chief Executive Officer

Leadership Philosophy

Declan's leadership is founded on three principles:

Engineering Discipline

Every system must be delivered correctly, safely and in full compliance with project specifications and international standards.

Operational Continuity

Installation is only part of the responsibility. True success lies in ensuring systems operate reliably long after handover.

Accountability at Every Level

Strong supervision, clear reporting lines and structured quality control are essential to achieving consistent performance.

Commitment to the UAE Market

Under Declan's leadership, BCMS and JADT MEP Solutions LLC are focused on delivering:

- Installation excellence in high-spec industrial environments
- Structured shutdown and maintenance capability
- Modular and off-site manufacturing innovation
- European safety and quality standards
- Long-term operational reliability



CEO Message

- “At Blue Chip Mechanical Services, we believe mechanical contracting is more than installation — it is about safeguarding operational performance.
- Our experience in Europe has taught us that success in industrial environments depends on precision execution, disciplined supervision, and a maintenance-driven mindset. We have built BCMS around these principles.
- As we expand into the United Arab Emirates through JADT MEP Solutions LLC, our objective is clear: to bring European engineering standards, structured project governance, and strong industrial maintenance expertise to the GCC market.
- We are committed to building long-term partnerships based on trust, performance, and reliability.
- Our teams install with accuracy, maintain with discipline, and operate with integrity.
- We do not aim to be the largest contractor — we aim to be the most dependable.”

— Declan Collins
Chief Executive Officer

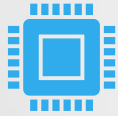


Why BCMS & JADT

- Installation-driven mechanical contractor
- Strong industrial maintenance division
- Proven shutdown capability
- Semiconductor, pharmaceutical and data centre expertise
- OSM modular solutions
- European execution standards
- UAE operating platform
- Long-term reliability focus



Closing Statement



Blue Chip Mechanical Services, together with JADT MEP Solutions LLC, delivers a fully integrated mechanical solution for the UAE market.



We install with precision.
We maintain with discipline.
We manufacture with control.
We protect operational continuity.



We are not simply contractors.
We are long-term industrial partners.

