



WELCOME TO

---

**Q2Q SOLUTIONS**





Q2Q SOLUTIONS

---

**A HOLISTIC SOLUTION TO YOUR  
PRECISION ENGINEERING NEEDS**



# CUTTING EDGE FACILITY FOR

- ▶ Design
- ▶ Manufacturing
- ▶ Assembly
- ▶ Testing
- ▶ Certification of critical systems



# QUICK TURNAROUND TIME (TAT)



CONCEPT TO FINISHED PRODUCT IN 1/4TH THE INDUSTRY TAT.



# PARENT COMPANY



# Q2Q SOLUTIONS IS A VENTURE OF 25-YEAR-OLD, WELL ESTABLISHED, IMC GROUP



**Q2Q SOLUTIONS**

---



# IMC GROUP

- ▶ Leader in mining, processing and exporting of Titanium Ore.
- ▶ Net worth of US\$ 208 Million
- ▶ Annual turnover of US\$ 16 Million
- ▶ Cash rich and financially strong
- ▶ US\$ 2 Billion Titanium ore resource





**IMC IS THE EXCLUSIVE SUPPLIER OF ABRASIVES FOR WATER-JET CUTTING EQUIPMENT MANUFACTURER “FLOW”**





# GROUP COMPANY VERTICALS

- ▶ HEAVY MINERAL PROCESSING
- ▶ DESIGN
- ▶ ENGINEERING
- ▶ STEEL MANUFACTURING
- ▶ LANDSCAPE PRODUCTS
- ▶ PRECISION ENGINEERING AND CRITICAL DESIGN





# DIRECTORS



## C. SHUGANYA RAMI

Managing Director

6 years experience in  
Production Engineering,  
HR Management and  
Global supply chain  
management



## S. CHANDRESAN

Director

29 years of experience in  
Design, Engineering,  
Fabrication & Erection of  
Placer Heavy Mineral  
Processing & beneficiation  
plant.

## C. AMUTHA

Director

6 years experience in  
Production Engineering,  
HR Management and  
Global supply chain  
management



## JAMES RANJITH JEYAKUMAR

Director

22 years experience as  
Operations Executive in  
Manufacturing parts,  
assemblies & testing for  
the Aerospace industry.





# LOCATION





# CHENNAI

---

THE DETROIT OF INDIA



## MEPZ – SPECIAL ECONOMIC ZONE

- ▶ Single window clearance system for Imports and Exports
- ▶ Priority sourcing and delivery processing
- ▶ 10 minutes from Chennai International Airport







# FACILITY





**75,000 SQFT FACILITY CAPABLE OF HOUSING 85 MACHINES**



---

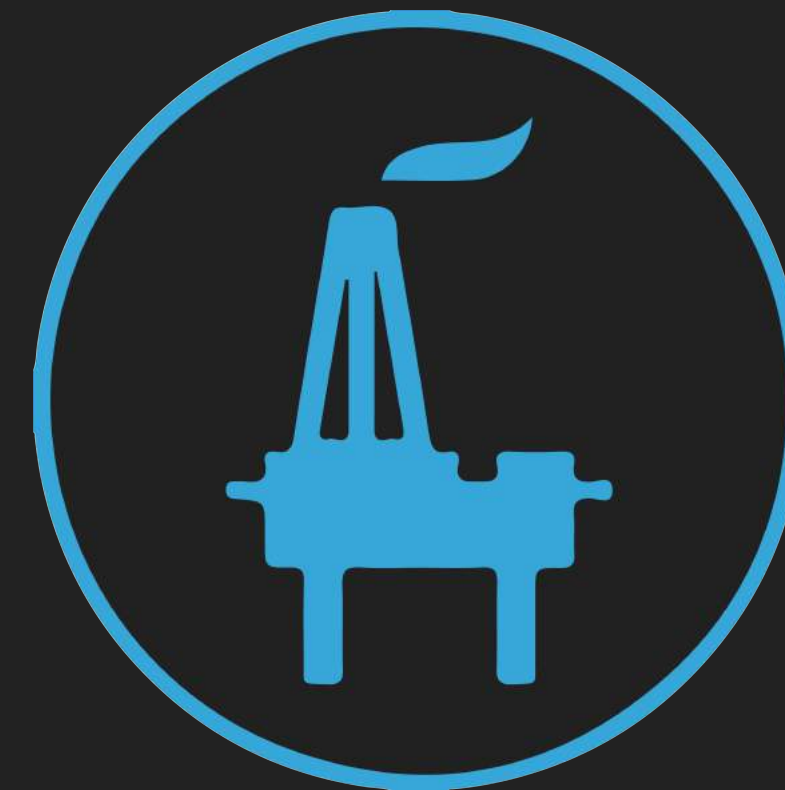
## INDUSTRIES WE CATER TO



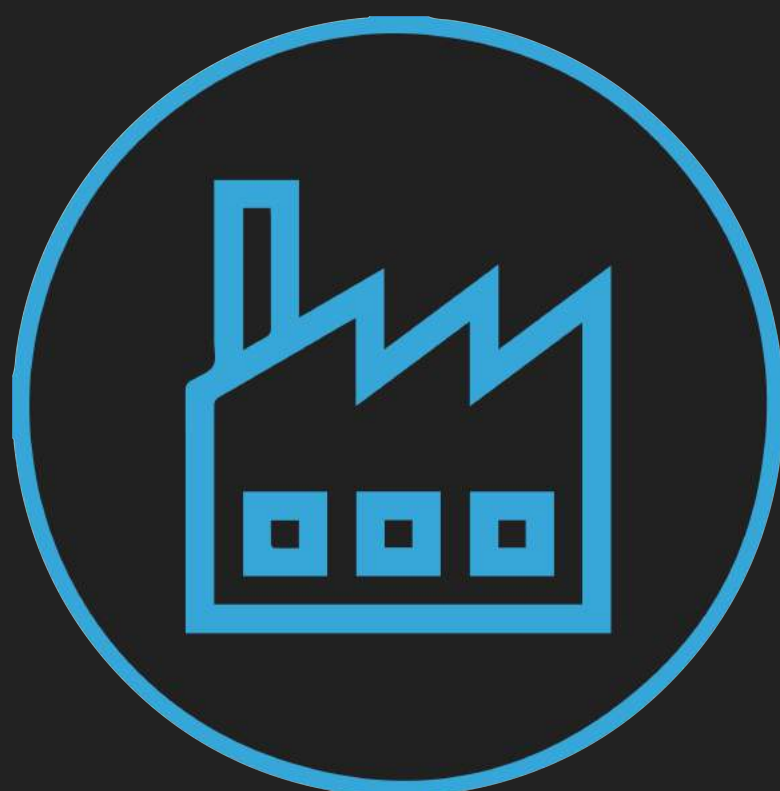
Aerospace



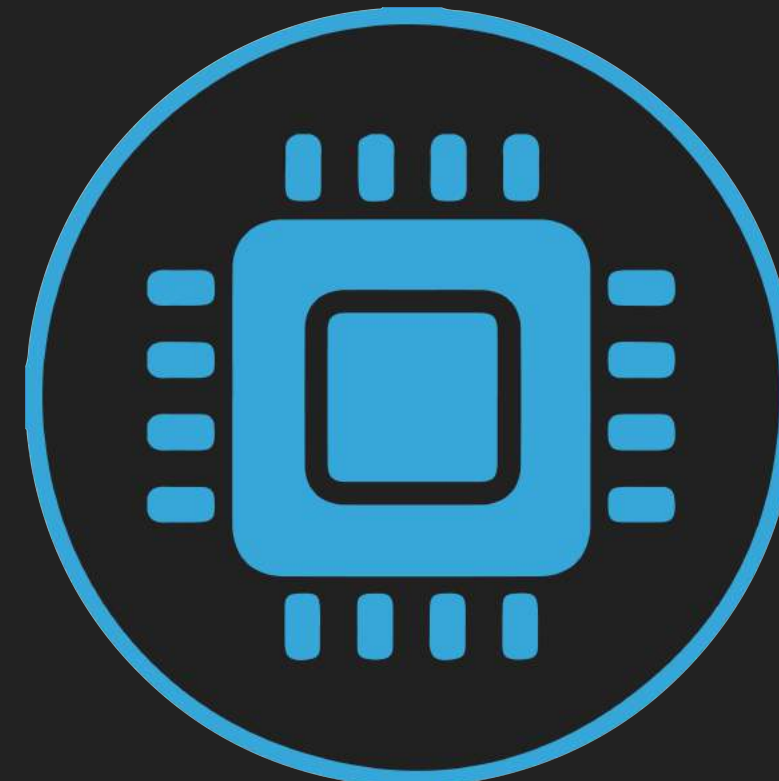
Medical



Oil & Gas



Industrial



Embedded Systems



Energy

# OUR COMPLIANCE TO GLOBAL STANDARDS



**ISO 13485 – Medical**

**ISO 16949 – Automotive**

**ISO 14001 – Environmental**

**ISO 45001 – Health & Safety**

**ISO 14644-1 – Clean Room**

**ISO 17025 – Testing & Calibration**

**ISO 27001 – Information Security**



**CMMI – Engineering Services**



**AS9100 – Aerospace**



**NADCAP – Special Processes**



---

## OUR PRIME MOVERS

**HEAD OF DESIGN**

**15 YEARS  
EXPERIENCE**

AEROSPACE  
STRUCTURAL DESIGN  
OF BOEING AND  
AIRBUS

CYIENT  
AERNNOVA  
ALTEN

**HEAD OF ENGINEERING**

**17 YEARS  
EXPERIENCE**

CAD/CAM  
PROCESS OPTIMISATION  
SUSTAINABLE DEVELOPMENT  
CLEANER PRODUCTION

PENN MANUFACTURING  
PCMC  
LEWCO INC  
PAUL CORP

**HEAD OF QUALITY**

**17 YEARS  
EXPERIENCE**

AEROSPACE QMS  
QC FUNCTIONS  
FAA REGULATIONS  
ZERO DEFECT PROGRAMS

UTC AEROSPACE  
FAA DESIGNEE  
GOODRICH AEROSPACE  
VOLVO BUSES

**HEAD OF MARKETING**

**17 YEARS  
EXPERIENCE**

AEROSPACE  
DEFENCE  
NUCLEAR POWER

PRICOL  
QUEST (AEQUS)  
AVASARALA TECH





# INFRASTRUCTURE



---

# EQUIPMENT

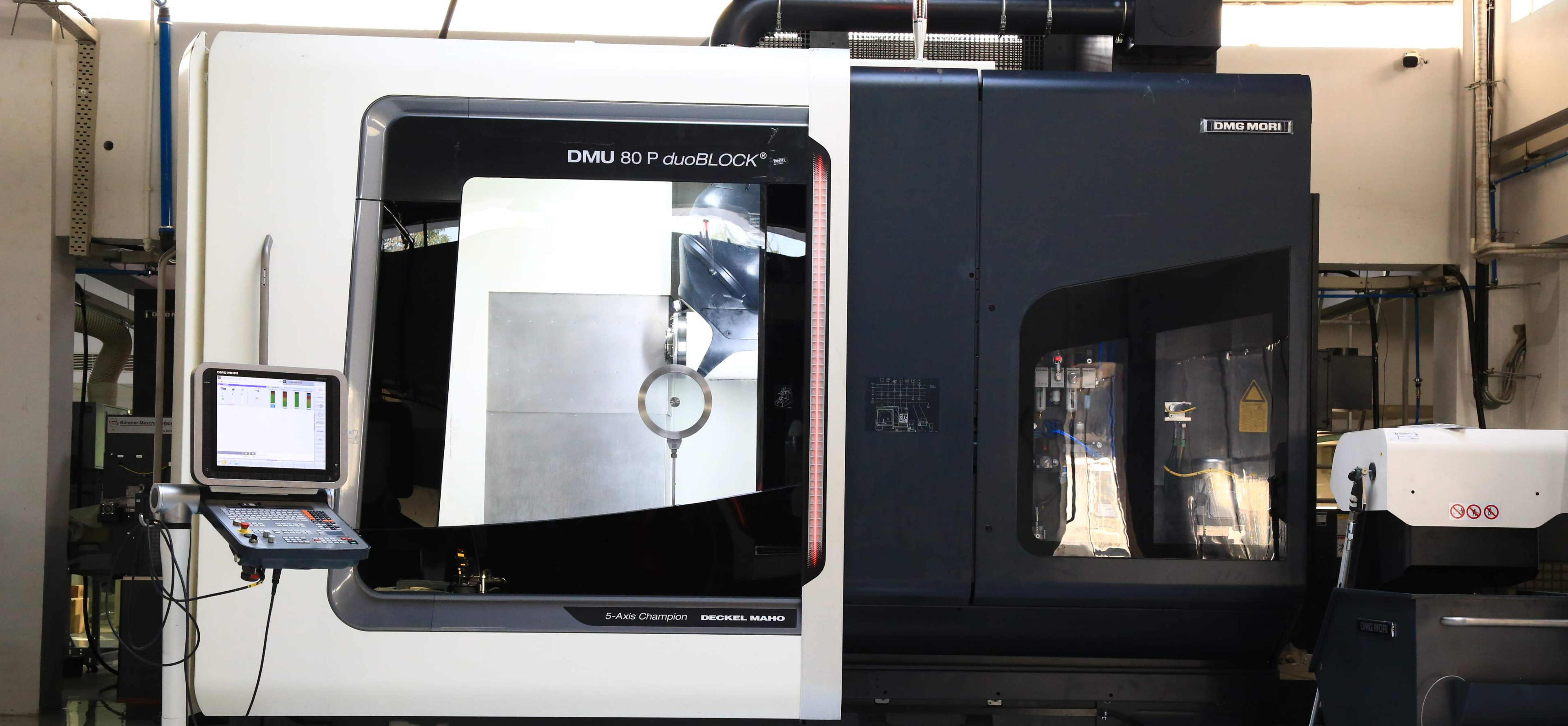
MINIMISED TOP QUALITY BRANDS  
FOR STATE-OF-THE-ART MANUFACTURING

**NH5000 DCG**

**DMG MORI**

**4 AXIS CNC**





5 AXIS MILL (<1.25 METER)





**5 AXIS TURN MILL (<1.00 METER)**





5 AXIS TURN MILL (<1.00 METER)





**WIRE CUT / EDM DIE SINK**



# TruPunch 3000

**FABRICATION / WELDING (<3.00 METERS)**





TRUBEND





**EQUIPPED ROOM FOR TESTING & ASSEMBLY**





**SPACIOUS QUALITY LAB /  
CMM FOR ACCURACY AND  
EFFICIENCY**





# OUR ETHICS

- ▶ OUR EMPLOYEES ARE ENCOURAGED TO SPEAK UP AND SEEK GUIDANCE IF THEY HAVE ANY ETHICAL OR COMPLIANCE CONCERNS.
- ▶ WE HAVE A ZERO TOLERANCE POLICY TOWARDS CORRUPTION OF ANY KIND.
- ▶ PROTECTING CONFIDENTIAL DATA, KEEPING ACCURATE RECORDS, AND ADHERING TO ALL LAWS GOVERNING OUR BUSINESS ARE KEY TO OUR LONG-TERM SUCCESS.
- ▶ WE BELIEVE THAT A WORKPLACE SHOULD BE BASED ON RESPECT, HONESTY AND FAIRNESS.
- ▶ OUR DIRECT LINE CAN BE CONTACTED TO REPORT AN INCIDENT OR RAISE A CONCERN, CONFIDENTIALLY AND WITHOUT FEAR OF RETALIATION.
- ▶ WE ACKNOWLEDGE OUR RESPONSIBILITIES TOWARDS THE ENVIRONMENT, OUR LOCAL COMMUNITIES, AND OUR STAKEHOLDERS.





# OUR PEOPLE

- ▶ ARE OF HIGH EMPLOYEE MORALE
- ▶ ARE A SELF MOTIVATED TEAM
- ▶ CREATE POSITIVE CLIMATE INDEX
- ▶ WORK LIFE BALANCE
- ▶ SAFE AND HEALTHY WORKING ENVIRONMENT.





# OUR ENVIRONMENT

- ▶ WE OPERATE OUR BUSINESS IN A MANNER THAT RESPECTS AND PROTECTS NATURAL RESOURCES.
- ▶ WE ELIMINATE FORESEEABLE HAZARDS THAT COULD NEGATIVELY IMPACT OUR ENVIRONMENT.
- ▶ WE COMMIT TO ZERO GROWTH IN GREENHOUSE GAS EMISSIONS, WATER INTAKE, SOLID WASTE TO LANDFILL AND HAZARDOUS WASTE GENERATION.
- ▶ WE STRIVE TO UTILISE RENEWABLE ENERGY SOURCES.





# OUR COMMUNITY

- ▶ WE FOCUS OUR EFFORTS ON SHARING OUR SKILLS AND EXPERIENCE TO MAXIMISE POTENTIAL OF INDIVIDUALS THROUGH EDUCATION OF SOCIAL ENTERPRISES AND OF THE NGO SECTOR.
- ▶ WE WORK WITH OTHERS THROUGH OUR GLOBAL CRISIS CENTRE – SUPPORTING CLIENTS PREPARE FOR, RESPOND TO AND RECOVER FROM A CRISIS.



## HOW TO REACH US?



**Q2Q SOLUTIONS**

PLOT NO. D-2/A  
MADRAS EXPORT PROCESSING ZONE (MEPZ)  
TAMBARAM CHENNAI 600 045

PHONE: +91 44 22621640  
EMAIL: [INFO@Q2QSOLUTIONS.COM](mailto:INFO@Q2QSOLUTIONS.COM)  
WEB: [WWW.Q2QSOLUTIONS.COM](http://WWW.Q2QSOLUTIONS.COM)





**THANKS FOR WATCHING**