

QMMatrix

for better performance



COMPANY PRESENTATION

We are dedicated to attain a better performance of our clients. We achieve our objectives with a highly-qualified team of employees who are constantly being developed by continuing education and the on-going exchange of ideas with knowledge carriers, e.g. universities and cooperation partners. We are focusing on finding effective solutions for demanding tasks and obtaining our clients' trust by authenticity and transparency during all project phases.

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MANAGEMENT TEAM



STEFANO LISCI

CEO / Founder

Résumé and core skills

- ✗ Faurecia Plant Manager, brown field ramp-up Mercedes-Benz S-Class power train components
- ✗ Plastal Plant Manager ramp-up Daimler Trucks Actros
- ✗ Interim Quality Manager, Interim Plant Manager, Task Force Manager, LEAD Auditor

Core Competencies Operations:

- ✗ Serial Quality
- ✗ Task Force Support
- ✗ Launch Management
- ✗ Logistics
- ✗ „Supplier point of view“



TOBIAS HOFFMANN

CEO / Founder

Résumé and core skills

- ✗ Global ramp-up support team for SOP Mercedes-Benz S-Class and S-Class Coupé
- ✗ Supplier Manager Daimler Trucks for serial and preventive quality and logistics
- ✗ Ramp-up Task Force Manager, Trainer OEM Requirement, Interim Supplier Quality Manager, LEAD Auditor

Core Competencies Project Phase:

- ✗ APQP and PPAP
- ✗ Maturity Level and Audits
- ✗ Project Management
- ✗ Supply Chain and Industrialization
- ✗ „OEM point of view“



QMATRIX GROUP



Interim Management



- ✗ Interim Management
- ✗ Quality Management
- ✗ Supply Chain Management
- ✗ Logistics and Capacity
- ✗ Audits & Industrial Standards

Industry Services



- ✗ Resident on-site
- ✗ Defined quality checks and Q-Walls
- ✗ Performance of professional reworking
- ✗ Logistic and Warehouse Operators
- ✗ Production Operators

Strategy & Consulting



- ✗ Trend setting → New service fields
- ✗ LEAN 4 Future
- ✗ Costs and Process Optimizations
- ✗ Business Strategy
- ✗ Supply Chain Strategy

Manufacturing & Assembly



- ✗ Manufacturing and Assembly JIS / JIT
- ✗ Packaging and Sequencing
- ✗ Custom and individual fabrication
- ✗ Prototype and small-series production



QMATRIX WORLDWIDE

INDUSTRY SECTORS



Automotive



Engineering



Renewables



Aviation

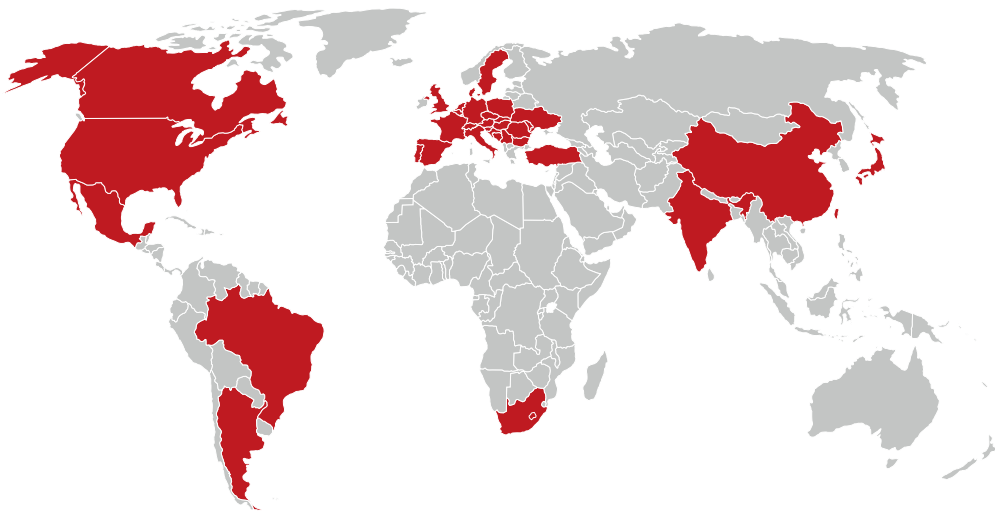


Railway



Medical

OPERATION AREAS

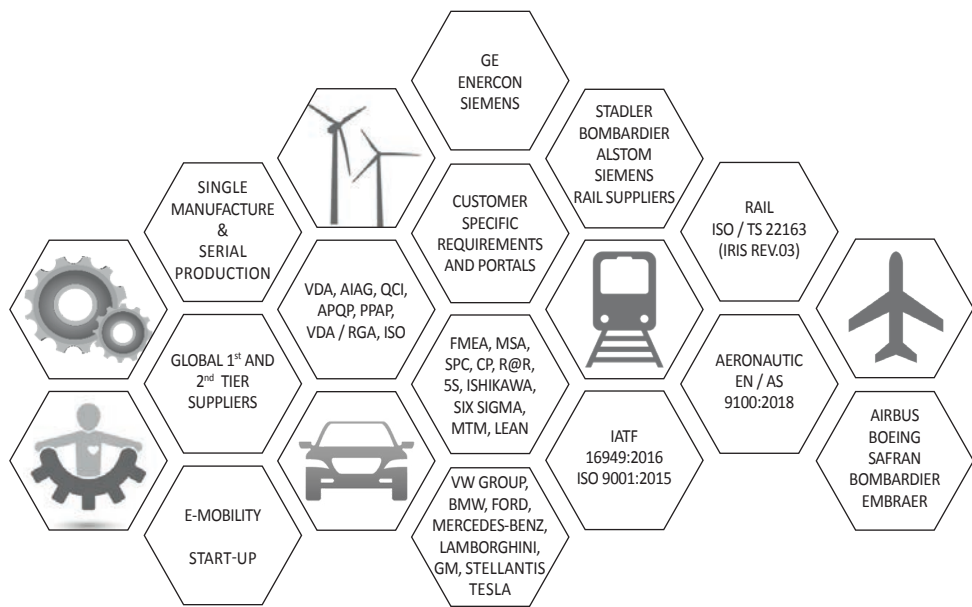


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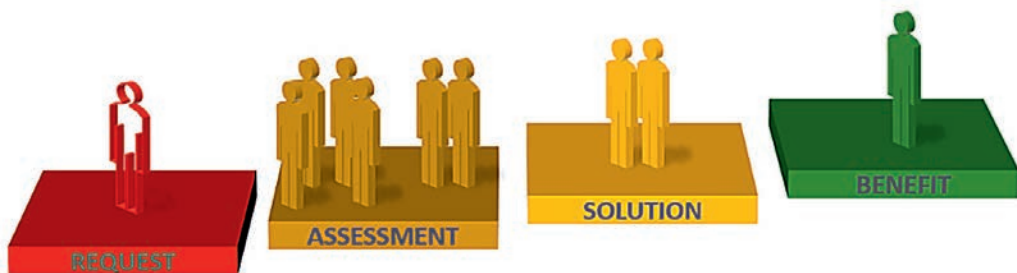
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EXPERTISE



WHY QMATRIX

... TAILOR-MADE SOLUTIONS ACCORDING TO YOUR SPECIFIC NEEDS



CUSTOMER REQUEST

- ✗ Individual contact person
- ✗ Customer language

ASSESSMENT

- ✗ High level experts
- ✗ Suitable candidates
- ✗ Required hard and soft skills

SOLUTION

- ✗ Short-term feedback within 24 hours
- ✗ Economical pricing

BENEFIT

- ✗ 360 degree support
- ✗ Sustainable, holistic approach

REFERENCE PROJECTS

TASK FORCE SUPPORT OEM / 1ST TIERS IN EUROPE, MEXICO AND USA

- ✗ IATF, VDA and AIAG requirements
- ✗ APQP, PPAP, R@R support
- ✗ Customer audit support and supplier audits
- ✗ Customer portal on-site training
- ✗ Training OEM requirements in Supply Chain Management
- ✗ Logistic audits
- ✗ OEE and capacity analyses
- ✗ Shopfloor optimizations / Lean Management
- ✗ Customer complaints and scrap analyses / reduction
- ✗ Tracking staffing and training customer requirements for new engineers and operators
- ✗ Customer de-escalation

RAMP-UP LOGISTICS FOR SOP TIER-1 PREMIUM INTERIOR COMPONENTS

- ✗ Planning and implementation of the pre-series vehicle program
- ✗ Demand consolidation / Procurement Coordination / Bottleneck Control
- ✗ Production Control and delivery coordination
- ✗ Monitoring and reporting to OEM and C-level executives (Tier-1)
- ✗ Escalation Management and initiation / control of special measures
- ✗ Visualization of the supply situation (vehicle-based) for all important components up to Tier-3
- ✗ Securing the pre-series supply of the OEM through targeted escalation and vehicle-related Bottleneck Management
- ✗ Implementation of tools for Bottleneck Control and transfer to the series production process

REFERENCE PROJECTS

RESTRUCTURING LOSS-MAKING COMPANY

- ✗ Deep analyses of current logistic, quality and production processes
- ✗ Route cause analyses of waste and bottlenecks
- ✗ Definition of short-term and long-term actions to increase OEE
- ✗ Reduction of stock levels and internal scrap
- ✗ Improving of material flow, handling and Lean Production
- ✗ Forcing OEM PPAP releases and related payments for tools
- ✗ Minimizing customer complaints and related costs
- ✗ Installation and training new procedures for sustainability

AERONAUTIC 1ST TIER NEW BUSINESS DEVELOPMENT

- ✗ Support automotive supplier for a new business in aeronautic
- ✗ Carbon, glass fibre components and metal parts
- ✗ Implementation EN / AS 9100:2018 requirements
- ✗ Training and implementation requirements OEM
- ✗ Shopfloor optimizations / Lean Management
- ✗ Internal EN / AS 9101 audits
- ✗ NADCAP
- ✗ APQP training

REFERENCE PROJECTS

INTERIM PLANT QUALITY MANAGER

- ✗ Responsibility for plant quality
- ✗ Processing deviations of previous audits
- ✗ Preparation for customer VDA 6.3 audits and IATF audit
- ✗ Reorganisation internal structures plant quality
- ✗ Installation of quality circles, KPI's and Shopfloor Meetings
- ✗ Leadership
- ✗ Reduction of internal scrap
- ✗ Customer and Management Reporting
- ✗ Supplier quality increasing

SUPPLY CHAIN MANAGEMENT RAMP-UP SUPPORT (GER – HU – CZ)

- ✗ Protection of the supply chain from 1st tier to 3rd tier supplier
- ✗ On-site support coordination and monitoring of process optimization
- ✗ Daily reporting to OEM at Management Level and Management Meetings
- ✗ Tracking and implementation of error clearance process
- ✗ Reduction of reject rate to ensure delivery
- ✗ Increase production quality and quantity
- ✗ OEE evaluation and optimization
- ✗ Implementation of standards such as Shopfloor Management, PDCA, 8D, quality circles, logistic tracker, scrap show, KPI's, etc.

REFERENCE PROJECTS

PLANT RELOCATION AND RAMP-UP SUPPORT 1ST TIER RAIL INDUSTRY

- ✗ Process flow optimization
- ✗ Process capabilities
- ✗ Supplier Management
- ✗ Requirements of ISO / TS 22163 (IRIS Rev. 03)
- ✗ Project Management
- ✗ Lean Management
- ✗ Customer Care
- ✗ Installation of process and quality documentation

ADVANCED QUALITY PLANNING INTERIOR 1ST TIER GERMANY – USA / CHINA

- ✗ Quality planning based on APQP and OEM requirements
- ✗ FMEA and Control Plan
- ✗ SPC and MSA
- ✗ Training of local quality engineers and quality planners on-site
- ✗ On-site AIAG and VDA requirement support
- ✗ Serial production equipment transfer (GER-CHINA and GER-USA) and installation / validation
- ✗ Ramp-up support for successful SOP
- ✗ Support CQI audit (AIAG) and VDA 6.3 audit
- ✗ Successful PPAP

REFERENCE PROJECTS

OPTIMIZATION WAREHOUSE STRUCTURE AND PICKING ZONE

- ✗ Value stream analysis to identify bottlenecks in supply chain
- ✗ Process study and time recording of the various production and logistics processes
- ✗ Identification of bottlenecks: high-bay stackers
- ✗ Development of a concept for the removal of bottlenecks
- ✗ Outsourcing of high runner parts
- ✗ Restructuring of low runner parts
- ✗ Introduction of a multi-stage picking process
- ✗ Restructuring of pick zones with a consistent two-bin system
- ✗ Hands-On implementation on forklift truck

RAMP-UP SUPPORT AUTOMOTIVE EXTERIOR CARBON ITALY

- ✗ Carbon fiber bumper, rear spoiler, front lip and bonnet for Italian sports car
- ✗ PPAP according to OEM specifications and VDA volume 2
- ✗ Securing the complex supply chain of the individual process steps
- ✗ Tracking and implementation error handling process
- ✗ Increase in production quality and quantity
- ✗ Coordination and tracking of the pre-series and ramp-up curve to SOP
- ✗ Conducting Management Meetings with OEM
- ✗ Reporting to OEM
- ✗ Audit and de-escalation OEM

CUSTOMER VALUE

RELIABLE PARTNERSHIP
for long-term cooperation

HOLISTIC APPROACH
for sustainable success



HIGHLY SKILLED TEAM
for strong results

SPECIFIC SOLUTIONS
for requested tasks



TOP CONSULTANT 2022

QMATRIX WAS AGAIN AWARDED WITH THE TOP CONSULTANT SEAL

WHAT MAKES THE QMATRIX CONSULTING SPECIAL:

- ✗ With their own manufacturing facility knowing the operative needs
- ✗ Focus on people and their diversity
- ✗ Solution oriented and hands-on mentality
- ✗ Long-term practical experience in Quality and Supply Chain Management both from OEM and supplier point of view
- ✗ Understanding of the customers' processes from the inside
- ✗ Competent team of highly skilled people
- ✗ Authentic and transparent communication with our customers



f o r b e t t e r p e r f o r m a n c e

CONTACT US



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