

# We are manufacturing experts who combine deep expertise and best practices from around the world

Our region-specific experts SOLVE REGION-SPECIFIC PROBLEMS

300+ consultants1,000+ projects60+ countries



We come from elite manufacturers and professional services firms to BRING YOU MORE VALUE





We are BIASED FOR ACTIONS that improve your performance



Ambe is **your idea partner** whether we are on a project or not



We work together to turn ideas into actions



We measure success on your performance – we deliver measurable results



# We offer a full range of hands-on operations consulting & implementation support

#### **OPERATIONS**

- Operational excellence: Throughput/ OEE, quality, ramp-up & industrialization, ...
- Supply chain & logistics: Supplier recovery, qualification & industrialization, S&OP<sup>1</sup>, ...
- Maintenance & TPM: PM/CBM\* programs, critical spares, AM, MTBF/MTTR improvement, ...

### **PROCUREMENT**

- Supplier Risk Management: Assessment, qualification, (re-)sourcing, ...
- Commodity Strategies: Supplier strategy, Cross-functional collaboration, ...
- Material cost optimization: technical & commercial levers for direct & ind. material
- Purchasing strategy & performance: transformation of purchasing organizations

### INTERIM MGMT. & STAFFING SOLUTIONS

- Interim Leadership: C-suite or Mid-level Mgmt.
- Niche staffing: White or grey collar experts
- Direct hire: Talent acquisition, temp-to-hire

## **CRISIS MANAGEMENT & TASK FORCE**

- Plant turnaround and distressed management **services:** Task force, restructuring, wind-down, ...
- Best in class supplier management org. and development: Organizational design, KPI / Quality recovery, sub-supplier management, ...

#### **AUTOMATION / DIGITAL MFG.**

- Factory / Warehouse Automation: Robots & motion, integration, commissioning; AMR/AGV; AS/RS, conveyors. ...
- MES/WCS: Scheduling, dispatch, traceability; WCS orchestration, ...
- IT/OT Strategy: IIoT sensor implementation, network segmentation, digital twin, roadmap creation...

## **LOCALIZATION & RELOCATION**

- Soft-landing / tariff mitigation support: Plants & entire companies in US, Mexico, Europe, ...
- Best cost supplier search: Mexico, Brazil, India, Eastern Europe ...
- Relocation: Plants, suppliers, shared service ...



Service

Portfolio



# We consider ourselves an extension of the COO's office for manufacturing companies



# Integration Leader / COO

- Interim COO Services: Experienced leaders manage operational turnarounds, performance, and strategy
- Operational Due Diligence: Assessment of operational processes to identify risks and opportunities, ensuring informed investment decisions
- Value Creation Strategy: Create plans that drive efficiency and cost savings aligned with PE Sponsor goals

# **Functional Leadership**

- Department Management: Oversee critical functions to optimize performance and align with strategic priorities
- Performance Improvement: Manage the implementation of executive initiatives
- Value Creation Organization: Organize cross-functional teams to drive change across organization

# **Tactical Execution and Niche Staffing**

- Cost Program Implementation: We help realize the performance improvement initiatives
- Launch and Crisis Support: On-theground support for product launch, plant launch, and operations optimization
- Niche Staffing Solutions: Specialized talent for crucial operational areas (i.e., process engineering, supply chain, manufacturing)

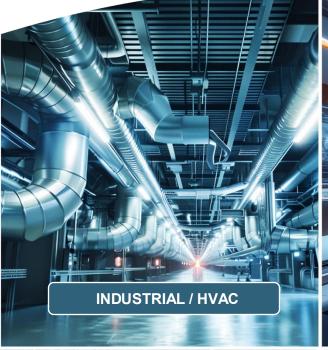


Our consultants deliver results

for manufacturers















# Over our 20+ years of existence, we have established a global consultancy with distinctive service offerings

#### 2024 2001 **Expansion Expansion Expansion** to Mexico to India to Brazil Automotive industry Foundation of Launch of strategic expert Sanjiv Shah **Ambe Europe** partnerships founds Ambe with the Growth of consulting objective to support critical automotive Best cost country service portfolio Progression sourcing India suppliers in crisis Profit transformation Product optimization management support, Strategy First projects First projects rapid performance DigitalHire platform improvement and niche in Europe in Aerospace Expansion of and Asia & medical equipment staffing solutions partnership network



# Our management team brings decades of manufacturing operations, consulting, and procurement experience



# Sanjiv Shah

- · Founder & CEO, Ambe
- Director of Purchasing & Supplier Quality, Textron
- Director Purchasing, Collins & Aikman
- Technical Specialist Product Design, Ford



**David Jerneycic** President NA

- Managing Director, EY-Parthenon
- Partner, Jacket River Consulting & Capital
- Management Consultant, McKinsey & Co
- Plant Manager, Brad Foote Gearing / Broadwind Energy

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# **Ulf Nordmann Managing Director**

- CEO. GeicoTaikisha GmbH
- Head of procurement CAPEX global, Mercedes-Benz AG
- Head of procurement NPM Nafta, Eastern EU, Spain, South Africa, South America, Mercedes-Benz AG
- Head of procurement, TollCollect GmbH





# Martin Stadelmeyer Managing Director

- Head of Purchasing, Daimler Truck & Bus in MX
- Head of Supplier Quality, MB Cars in MX
- Head of Localization & Restructuring project, MB Vans China
- Sr. Associate, MBTech Consulting





- Director of Automation Solutions, SRSI
- Principal Consultant, Chalmers St Consulting
- Senior Manager, CDW
- Distribution Manager, Owens & Minor



# **Enrique Castillo** Managing Director

- Sr. Consulting Partner, **BMAS Consulting Queretaro**
- VP Latin America, A. Schulman CPC B.U.
- · General Manager MX, Peter-Lacke GmbH
- GM and Director of Bus. Dev., Spraylat Corp.

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## **James Ricci Managing Director**

- Partner & CTO, Harbour Results
- Director, KPMG US

Ambe

- Managing Director, Harbour Consulting
- Honda of America (multiple roles)



Alejandro Veraza **Managing Director** 

- Managing Regional Director, TI Automotive
- Industrial Engineering & Assembly Manager, VW Mexico
- Production Director, Continental MX



## Edgardo **Manriquez Managing Director BRZ**

- Latam Quality Director CNHI - Brazil
- Quality Senior Manager Mercedes Benz Brazil
- Quality Senior Manager Mitsubishi FUSO Japan
- Quality Senior Manager Daimler Trucks



# **Justin Fragnoli** Director

- Global Director Supply Chain, Managed Programs, LLC
- Production Manager, Managed Programs, LLC
- Program Manager (OEM), Penske Vehicle Services
- Strategic Analyst of Business Planning, Penske Vehicle Services

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# Oscar Lopez **Project Director**

- **Engineering Project** Manager, Gestamp
- Voestalpine Automotive, Project & Sales Manager
- Daimler, Supplier Quality Engineer

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## Shashank Raj. Director

- Sr. Associate. Ambe
- Sr. Financial Analyst Global Finance & Strategy, Aludyne
- Financial Analyst, Cooper Standard Automotive

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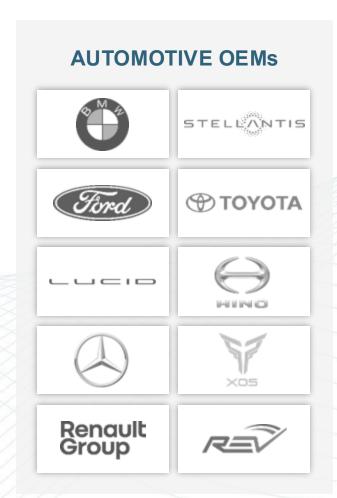
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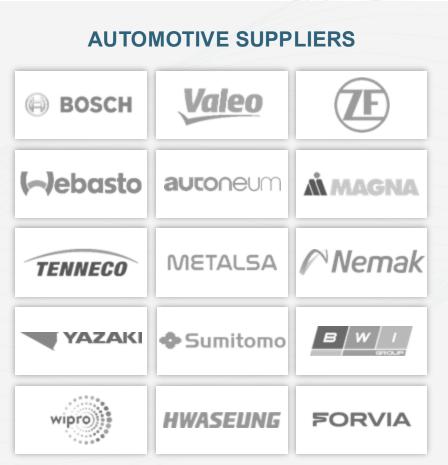
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# We serve hundreds of clients, including several of the biggest manufacturing players







# **INDUSTRIAL** LG Chem GE HealthCare **3**M Johnson // Controls



# Why Ambe?



**Specialized Shop-Floor Talent:** Deep expertise across diverse manufacturing environments, equipped to address and tactically execute on specific operational challenges efficiently; in-house staffing support enhances service delivery from the shop floor to the C-suite, augmenting existing leadership and functional teams



**Extensive OEM and Supply Chain Experience:** Highly experienced solving complex problems directly with equipment manufacturers and Tier-N suppliers in automotive, aerospace, industrial, agricultural, specialty chemical, and consumer goods companies



**Strong Global Presence:** Local consulting teams with deep networks and regional expertise in US, Mexico, South America, Europe, and Asia to provide effective, culturally aligned solutions at industry leading speed



**Agile Execution and Pricing Models:** Able to deploy rapidly (24-48 hours) to support both large, multi-site operations and smaller, single-site family-owned firms within a flexible economics model that is predicated on "win-win"



# **Our Credentials**

Situation







#### What we did

- Directed and supported, all aspects of operations, including manufacturing, quality, supply chain, logistics on 24/7 basis
- Led operational improvement activities including OEE, FTT, inventory accuracy, material availability, SMED, employee training, and visual management.
- Provided temporary resources in material handling, logistics, shop floor supervision, customer service, and material planning
- Designed and launched detailed recovery plan for \$450m
  revenue business with (30m) operating loss
- Assigned dedicated resources to working team, driving daily improvement to major business KPIs
- Achieved \$48M improvement in operating profit within 24 months, with an additional \$5M identified for following 12 months



28%

**Outcome** 

Parts Backlog (Millions)

-89%

70%

1.3

After

Plant OEE %

12.1

Before

- Engaged to increase production due to inefficient production cells featuring unplanned downtime impacting company sales
- Provided expert resources for controls, automation, and operational improvement support
- Operated as 3<sup>rd</sup> party engineering firm to revise production line controls
- Assessment required implementation of data and sensors to optimize a solution that was FDA compliant





