

UNLIMITED POSSIBILITIES

OSANTS delivers professional sourcing, engineering, manufacturing, assembly, and logistics solutions for unlimited industrial applications worldwide.

FEATURED INDUSTRIES

- | | |
|---|---|
|  Aerospace |  Maritime |
|  Automotive |  Material Handling |
|  Construction |  Medical |
|  Defense |  Transit and Bus |



DOWNLOAD CATALOG

Experts in **Streamlined Global Sourcing**

2026
CATALOG



Global Sourcing & Supply Chain Solutions Without Limits

OSANTS is a global strategic sourcing and supply chain partner delivering customized components, engineered systems, and turnkey manufacturing solutions to industries and defense organizations worldwide.



COMPANY OVERVIEW

OSANTS is a global strategic sourcing and supply chain partner specializing in:

-  Custom fabricated components
-  Electromechanical systems
-  Engineered assemblies
-  Precision machining
-  Global procurement management
-  Turnkey manufacturing support



CORE VALUE PROPOSITION

OSANTS transforms fragmented global sourcing into:

-  Controlled procurement
-  Quality-driven manufacturing
-  Cost-effective production
-  Reliable delivery systems



KEY CERTIFICATIONS & STANDARDS

- | | |
|--|---|
|  ISO 9001
Quality Management Systems |  IPC/WHMA-A-620
Wire Harness Assembly Standards |
|  IATF 16949
Automotive Quality Management |  INDUSTRY-SPECIFIC COMPLIANCE
Capabilities tailored to meet unique industry requirements |
|  UL CERTIFICATION
For Electrical Safety | |



WHY PARTNER WITH OSANTS?

-  Global sourcing expertise
-  End-to-end supply chain solutions
-  Rigorous quality and compliance
-  Scalable and cost-effective
-  Long-term strategic partnerships

21+

YEARS

OF GLOBAL SOURCING EXPERIENCE



GLOBAL PRESENCE

International sourcing network with trusted manufacturing partners in:

-  USA
-  CHINA
-  VIETNAM
-  INDIA
-  CANADA
-  COLOMBIA
-  GERMANY
-  IRELAND
-  NIGERIA
-  MEXICO
-  SINGAPORE
-  THAILAND



GLOBAL REACH
Trusted partnerships across the world.



ENGINEERED QUALITY
Precision, reliability, and performance built in.



STRATEGIC PARTNER
We become an extension of your team.



COST & EFFICIENCY
Driving value through innovation and scale.



ON-TIME. EVERY TIME.
Reliable delivery. Worldwide.

THE UNLIMITED CAPABILITIES OF OSANTS

From Individual Parts to Fully Integrated Systems

OSANTS delivers end-to-end sourcing, engineering, manufacturing, assembly, and logistics solutions that power industries and drive performance without limits.



1 COMPONENTS

OSANTS SOURCES:

-  Precision machined parts
-  Metal fabrications
-  Castings & forgings
-  Electrical components
-  Plastics & composites
-  Electronics & PCB assemblies
-  Hydraulic systems
-  Power transmission components



2 ASSEMBLIES

CAPABILITIES INCLUDE:

-  Electromechanical assemblies
-  Hydraulic assemblies
-  Wire harnesses
-  Integrated modules
-  Control panels
-  Drive systems
-  Mechanical subassemblies



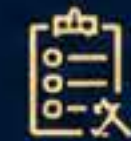
3 SYSTEMS & SOLUTIONS

OSANTS DELIVERS:

-  Complete production systems
-  OEM-ready assemblies
-  Industrial automation solutions
-  Custom engineered kits
-  Turnkey manufacturing programs



UNLIMITED SOURCING MODELS



Build-to-print



Reverse engineering



Prototype-to-production



Vendor consolidation



Strategic procurement programs



Inventory & warehousing solutions



UNLIMITED CAPABILITIES
Solving complex challenges with flexible, scalable solutions.



ENGINEERED EXCELLENCE
Precision, performance, and reliability in every solution.



GLOBAL NETWORK
Access to world-class manufacturers and expertise.



END-TO-END SUPPORT
From sourcing to delivery—we've got you covered.



BUILT FOR YOUR SUCCESS
Solutions that drive efficiency, reduce cost, and accelerate your growth.

OSANTS DELIVERS UNLIMITED VALUE

A Complete Global
Sourcing Lifecycle



OSANTS PROCESS FLOW



CORE CAPABILITIES

HIGHLIGHT:

- ✓ Supplier audits
- ✓ Manufacturing oversight
- ✓ Engineering support
- ✓ Warehousing
- ✓ Export preparation
- ✓ Import coordination
- ✓ Inventory programs



DIFFERENTIATORS

- ✓ Global sourcing expertise
- ✓ Long-term partnerships
- ✓ Transparent communication
- ✓ Proven cost savings
- ✓ End-to-end accountability



FEATURE QUOTE



“OSANTS becomes
an extension of your
engineering and
procurement team.”



GLOBAL REACH
Access to trusted
suppliers and
partners worldwide.



**MANUFACTURING
EXCELENC**
High-quality
production
at scale.



**ENGINEERED
SOLUTIONS**
Custom builds for
demanding
applications.



**LOGISTICS
EXPERTISE**
On-time, on-budget
global delivery.



**PARTNER YOU
CAN TRUST**
Committed to your
success at every
step.

FEATURED INDUSTRY

AUTOMOTIVE

Driving Innovation Through
Precision Manufacturing

OSANTS delivers high-performance components, assemblies, and systems that power today's vehicles and drive tomorrow's mobility.



AUTOMOTIVE CAPABILITIES

OSANTS SUPPORTS:

- ✓ OEM automotive manufacturers
- ✓ EV platforms
- ✓ Heavy vehicle systems
- ✓ Specialty vehicle manufacturers



COMPONENTS & SYSTEMS

EXAMPLES INCLUDE:

- ✓ Transmission systems
- ✓ Chassis assemblies
- ✓ Electrical harnesses
- ✓ Motor components
- ✓ Precision gears
- ✓ Hydraulic systems
- ✓ Seating systems
- ✓ HVAC components



EV & EMERGING TECHNOLOGIES

CAPABILITIES FOR:

- ✓ Battery enclosure systems
- ✓ Thermal management components
- ✓ Lightweight materials
- ✓ Power electronics sourcing



VALUE DELIVERED

- ✓ Cost reduction
- ✓ Supply chain stability
- ✓ Global manufacturing scalability
- ✓ PPAP and automotive compliance



PRECISION & QUALITY
Engineered to meet the
highest automotive
standards.



GLOBAL SOURCING EXPERTISE
Access to vetted manufacturers
and advanced production
worldwide.



INTEGRATED SOLUTIONS
From individual parts to fully
integrated systems and
assemblies.



DELIVERING EXCELLENCE
On-time, on-spec, every time.
Anywhere in the world.



POWERING THE FUTURE
Enabling innovation for a
smarter, cleaner, and more
connected future.

FEATURED INDUSTRY CONSTRUCTION & INFRASTRUCTURE

Powering Heavy Industry & Critical Infrastructure

OSANTS delivers high-performance components, assemblies, and systems that power today's construction and infrastructure projects and build the foundation for tomorrow.



INDUSTRIES SERVED

- ✓ Construction equipment
- ✓ Cranes & lifting systems
- ✓ Concrete equipment
- ✓ Material handling
- ✓ Industrial machinery
- ✓ Dock systems



PRODUCTS & ASSEMBLIES

EXAMPLES:

- ✓ Structural fabrications
- ✓ Hydraulic cylinders
- ✓ Gearbox systems
- ✓ Engineered weldments
- ✓ Conveyor systems
- ✓ Loader assemblies
- ✓ Crane components



OPERATIONAL ADVANTAGES

- ✓ Large-scale manufacturing coordination
- ✓ Overseas production management
- ✓ Logistics optimization
- ✓ Cost-effective sourcing



RAW MATERIAL



PRECISION FABRICATION



ENGINEERING & WELDMENT



PAINT & FINISHING



ASSEMBLY & INTEGRATION



FINISHED SYSTEM



GLOBAL REACH

Access to trusted suppliers and partners worldwide.



MANUFACTURING EXCELLENCE

High-quality production at scale.



ENGINEERED SOLUTIONS

Custom builds for demanding applications.



LOGISTICS EXPERTISE

On-time, on-budget global delivery.



PARTNER YOU CAN TRUST

Committed to your success at every step.

FEATURED INDUSTRY

DEFENSE & AEROSPACE

Mission-Critical Performance Without Compromise

OSANTS delivers advanced sourcing, engineering, and manufacturing solutions that meet the rigorous demands of defense and aerospace applications worldwide.



DEFENSE APPLICATIONS

OSANTS SUPPORTS:

- ✓ Ground vehicle systems
- ✓ Defense electronics
- ✓ Ruggedized assemblies
- ✓ Mobility systems
- ✓ Military-grade fabricated structures



AEROSPACE APPLICATIONS

OSANTS SUPPORTS:

- ✓ Precision machined aerospace parts
- ✓ Structural assemblies
- ✓ Aircraft support systems
- ✓ Wire harnesses
- ✓ Flight-qualified components



SPECIALIZED SERVICES

WE DELIVER:

- ✓ Controlled supplier qualification
- ✓ Traceability management
- ✓ ITAR-aware sourcing support
- ✓ High-reliability manufacturing oversight



MISSION-READY ADVANTAGES

BUILT ON:

- ✓ Stringent QA processes
- ✓ Global sourcing resilience
- ✓ Supplier auditing
- ✓ Engineering collaboration



BUILT FOR RELIABILITY IN HIGH-STAKES ENVIRONMENTS

Engineered. Tested. Trusted. OSANTS is your mission-ready partner for performance, compliance, and peace of mind.



PROVEN RELIABILITY
Delivering mission-critical solutions with zero compromise on quality.



GLOBAL REACH
Access to vetted suppliers and manufacturing partners worldwide.



COMPLIANCE ASSURANCE
Meeting the strictest industry, regulatory, and defense standards.



ENGINEERING PARTNERSHIP
Collaborative support from concept through production and beyond.



MISSION FOCUSED
Every component. Every assembly. Every delivery. Built for success in critical missions.

FEATURED INDUSTRY

MARITIME

Driving Innovation Through Precision Manufacturing

OSANTS delivers high-performance components, assemblies, and systems that power global maritime operations and advance the future of marine technology.



MARITIME CAPABILITIES

OSANTS SUPPORTS:

- ✓ Shipbuilders & shipyards
- ✓ Marine OEMs
- ✓ Commercial vessels
- ✓ Offshore & subsea operations
- ✓ Naval & defense marine
- ✓ Specialty marine systems



COMPONENTS & SYSTEMS

EXAMPLES INCLUDE:

- ✓ Propulsion systems
- ✓ Steering systems
- ✓ Electrical systems
- ✓ Engine components
- ✓ Precision machined parts
- ✓ Hydraulic systems
- ✓ Pumps & valves
- ✓ HVAC systems
- ✓ Deck machinery



EV & EMERGING TECHNOLOGIES

CAPABILITIES FOR:

- ✓ Electric propulsion systems
- ✓ Energy storage systems
- ✓ Thermal management components
- ✓ Lightweight marine materials
- ✓ Power electronics sourcing



VALUE DELIVERED

- ✓ Cost reduction
- ✓ Supply chain stability
- ✓ Global manufacturing scalability
- ✓ Class certifications & regulatory compliance
- ✓ On-time delivery & performance reliability



PRECISION & QUALITY
Engineered to meet the highest maritime industry standards.



GLOBAL SOURCING EXPERTISE
Access to vetted manufacturers and advanced production worldwide.



INTEGRATED SOLUTIONS
From individual parts to fully integrated systems and assemblies.



DELIVERING EXCELLENCE
On-time, on-spec, every time. Anywhere in the world.



POWERING THE FUTURE
Enabling innovation for a smarter, sustainable, and connected marine future.

FEATURED INDUSTRY

MATERIAL HANDLING

Driving Innovation Through Precision Manufacturing

OSANTS delivers high-performance components, assemblies, and systems that power material handling equipment and optimize warehouse and distribution operations.



MATERIAL HANDLING CAPABILITIES

OSANTS SUPPORTS:

- ✓ Lift trucks & forklifts
- ✓ Conveyors & sortation systems
- ✓ Warehouse automation systems
- ✓ Pallet jacks & stackers
- ✓ AGVs & AMRs
- ✓ Dock equipment
- ✓ Aerial work platforms
- ✓ Specialty handling solutions



COMPONENTS & SYSTEMS

EXAMPLES INCLUDE:

- ✓ Hydraulic systems
- ✓ Drive & traction systems
- ✓ Mast assemblies
- ✓ Chains, sprockets & belts
- ✓ Wheels, tires & casters
- ✓ Bearings & rollers
- ✓ Electrical systems
- ✓ Control modules
- ✓ Structural components
- ✓ Attachments & forks



EV & EMERGING TECHNOLOGIES

CAPABILITIES FOR:

- ✓ Electric drive systems
- ✓ Battery systems & BMS
- ✓ Thermal management
- ✓ Lightweight materials
- ✓ Power electronics sourcing
- ✓ Regenerative braking systems



VALUE DELIVERED

- ✓ Cost reduction
- ✓ Supply chain stability
- ✓ Global manufacturing scalability
- ✓ Quality & performance reliability
- ✓ On-time delivery
- ✓ Aftermarket support



PRECISION & QUALITY
Engineered to meet the highest material handling standards.



GLOBAL SOURCING EXPERTISE
Access to vetted manufacturers and advanced production worldwide.



INTEGRATED SOLUTIONS
From individual parts to fully integrated systems and assemblies.



DELIVERING EXCELLENCE
On-time, on-spec, every time. Anywhere in the world.



POWERING THE FUTURE
Enabling innovation for a smarter, safer, and more efficient material handling industry.

FEATURED INDUSTRY MEDICAL

Precision, Compliance, and
Reliability for Critical Industries

OSANTS delivers high-quality, precision-engineered components and assemblies that meet the strictest industry standards for performance, safety, and compliance.



MEDICAL INDUSTRY SUPPORT

OSANTS CAN SOURCE:

- ✓ Medical device components
- ✓ Stainless precision parts
- ✓ Electronics assemblies
- ✓ Clean-environment compatible components
- ✓ Instrumentation housings
- ✓ Mechanical assemblies



HIGH-PRECISION MANUFACTURING

CAPABILITIES INCLUDE:

- ✓ Tight tolerance machining
- ✓ Complex fabricated assemblies
- ✓ Specialized coatings & finishes
- ✓ Clean-room compatible sourcing



COMPLIANCE & QUALITY

- ✓ ISO-driven supplier management
- ✓ Traceability programs
- ✓ Inspection & testing oversight
- ✓ Documentation management



EXPANDED APPLICATIONS

- ✓ Laboratory systems
- ✓ Imaging equipment
- ✓ Patient mobility systems
- ✓ Diagnostic equipment



QUALITY YOU CAN TRUST
Rigorous supplier vetting and
continuous quality assurance.



GLOBAL SOURCING EXPERTISE
Access to certified suppliers
worldwide.



ENGINEERED SOLUTIONS
Custom manufacturing
support for complex needs.



RELIABLE DELIVERY
On-time, on-spec,
every time.



PARTNER IN YOUR SUCCESS
Committed to performance,
compliance, and your goals.

FEATURED INDUSTRY

TRANSIT & BUS

Moving Industries and Communities Forward

OSANTS delivers tailored sourcing, engineering, and manufacturing solutions that support the transit and mobility industry—helping our partners build safer, more reliable vehicles and systems that keep the world moving.



TRANSIT & MOBILITY CAPABILITIES

OSANTS SUPPORTS:

- ✓ Bus manufacturers
- ✓ Rail systems
- ✓ Trailer manufacturers
- ✓ Commercial vehicle OEMs



COMPONENTS & SYSTEMS

EXAMPLES:

- ✓ Seating systems
- ✓ HVAC modules
- ✓ Electrical assemblies
- ✓ Suspension components
- ✓ Structural chassis components
- ✓ Interior systems
- ✓ Safety assemblies



INTEGRATED MANUFACTURING SUPPORT

- ✓ Multi-supplier consolidation
- ✓ Kit assembly programs
- ✓ Global logistics coordination
- ✓ Inventory management



FEATURED BENEFITS

- ✓ Reduced lead times
- ✓ Streamlined procurement
- ✓ Improved production continuity



GLOBAL REACH

Access to vetted suppliers and manufacturing partners worldwide.



ENGINEERED QUALITY

Precision, reliability, and performance built in.



STRATEGIC PARTNER

We become an extension of your team.



COST & EFFICIENCY

Driving value through innovation and scale.



ON-TIME. EVERY TIME.

Reliable delivery. Worldwide.

UNLIMITED WAYS TO BUILD BETTER SUPPLY CHAINS

Whether sourcing a single precision component or managing a complete global manufacturing program, OSANTS delivers scalable, dependable, and fully integrated solutions tailored to your industry.



CAPABILITY HIGHLIGHTS



COMPONENTS

Precision components to meet exacting specifications.



ASSEMBLIES

Sub-assemblies and complex builds, ready to integrate.



SYSTEMS

Fully integrated systems built for performance and reliability.



ENGINEERING SUPPORT

Design review, DFM, and technical support from concept to launch.



MANUFACTURING OVERSIGHT

End-to-end oversight to ensure quality, efficiency, and compliance.



GLOBAL LOGISTICS

Worldwide logistics solutions that keep your supply chain moving.



STRATEGIC PROCUREMENT

Cost-effective sourcing and supplier management that drives long-term value.

Offices Worldwide



USA

Detroit, Michigan



European Union

Dublin, Ireland



Singapore

China Town, Singapore



World Headquarters

Canada

Quebec City



Mexico

Coming Soon



Colombia

El Poblado, Medellin



China

Qingdao, Shandong



Vietnam

Thai Nguyen City



India

Tirunelveli, Tamil Nadu



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