

A N G U S  
**MACHINING**  
S O L U T I O N S

Manufacturing as a Service  
**MaaS**



- Manufacturing is what we do. We are a local outsourced manufacturing company, specialising in strategic manufacturing and one-off / ad-hoc manufacturing.
- Consider us part of your supply chain team, we focus on handling areas of the supply chain you don't have time for.
- We work closely with your team and your present supply chain.
- Help develop your supply chain further through our network of suppliers.

# Manufacturing as a Service (MaaS)

## Who needs their own manufacturing facility?

- We recognise some companies don't always have the resources or the experience to manage the manufacturing process internally, so we give support to these companies through Manufacturing as a Service.
- Contract manufacturing has always been a service, but we are changing the way this service is being delivered.
  - ✓ Submit your requirements / projects and we review these and provide a fast, precise quotes from our approved network of suppliers.
  - ✓ When an order is placed, Angus Machining Solutions will route the order to a suitable supplier and manage it efficiently to fulfil the requirements based on workload, materials, available capacity and location.

# Manufacturing as a Service (MaaS)

## MaaS used by:-

- Start-up companies who don't have the resources or sufficient manufacturing knowledge to progress this process in an efficient or effective manner. Using **MaaS**, allows them to focus on their key strengths and have the manufacturing managed on their behalf.
- SME companies, who don't want to be burdened with establishing the manufacturing capabilities. They want this process managed on their behalf.
- Larger organisations use **MaaS** to manage and develop their supply chain on specific projects. Preventing additional short term resources being employed to manage short term projects / demand. It also allows them to use their internal resources to focus on other aspects of the supply chain.

# Manufacturing as a Service (MaaS)

## Six argument for using our MaaS

- We work closely with customers and suppliers to find new ways to add value.
- **MaaS** allows companies to free up valuable internal resources by having us handle this for them and in most cases reducing their sourcing costs.
- Making our customers more competitive by cutting costs and making processes more efficient without having to invest in large Capex assets, thus releasing capital for investment in R&D, Marketing & Sales.
- Providing accessibility for a wider variety of resources and technologies.
- Encouraging collaboration and creating a less wasteful sharing-based economy, where everyone stands to benefit.
- Our customers receive experience and not just end product.

# Manufacturing as a Service (MaaS)

## Benefits

- Taking away the administration function of your manufacturing supply.
  - ✓ Removing the none-value adding functions
  
- Supplier Evaluation.
  - ✓ Supplier :- Quality, Costs, Location, H&S, Environment & Security
  
- Order Evaluation.
  - ✓ Matching, Allocating, Optimization & Scheduling
  
- Order Management.
  - ✓ Optimization, Scheduling, Monitoring, Expediting, Quality & Delivery

# Manufacturing as a Service (MaaS)

## Adding Value to the manufacturing process

- Reducing Administrative and Manufacturing costs
- Releasing internal resources to focus on other aspects of the business
- Support / Management of your machining and manufacturing needs
- Instant experience & knowledge brought into your business (No recruitment)
- Help in identifying appropriate suppliers
- Helping in the development and strengthening of your supply chain

# Manufacturing as a Service (MaaS)

## Manufacturing Processes

- ❖ CNC Machining
- ❖ Additive Manufacturing (3D Printing)
- ❖ Fabrication
- ❖ Casting
- ❖ Vacuum Casting
- ❖ Injection Moulding
- ❖ Inspection
- ❖ Assembly



## Users

Individuals

SMEs

Global Organisations



Value Adding

Order & Supplier  
Management

Supplier / Order  
Evaluation

Matching

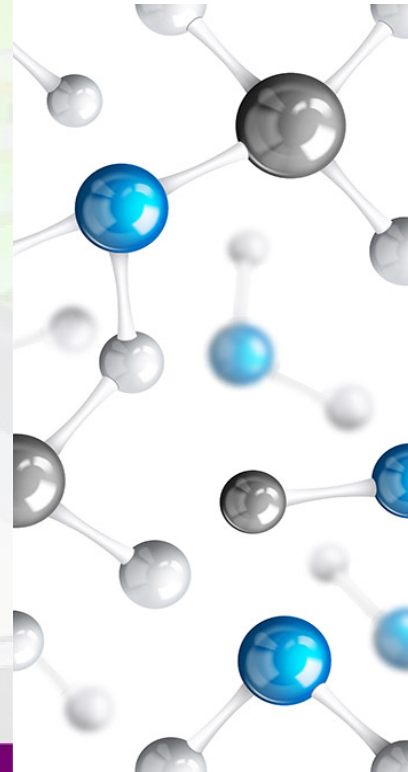
Monitoring /  
Expediting

Scheduling

Allocation

Optimization

## Our Manufacturing Network



## Manufacturing Process

CNC Machining

Additive Manufacturing  
(3D Printing)

Fabrication

Casting

Vacuum Casting

Injection Moulding

Inspection

Assembly

## Delivery

Inspection

Logistics

Delivery

# Manufacturing as a Service (MaaS)

## The Process

