



# Contract Engineering & Manufacturing

of Heat Processing Equipment

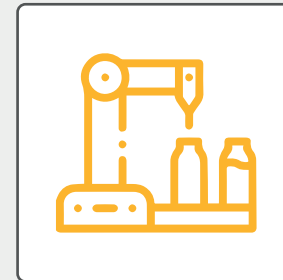


## Having any of these pains?



01

Difficulty **HIRING AND RETAINING** engineering and Manufacturing staff



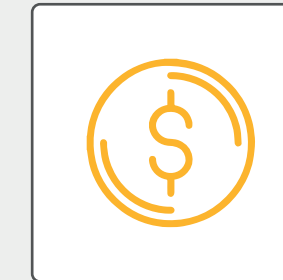
02

Difficulty **EXPANDING CAPACITY** only during work peaks



03

**HUGE BACKLOG** hence long delivery times for your customers



04

Difficulty reducing **OPERATING COSTS** without sacrificing quality

# We have the solution for you!

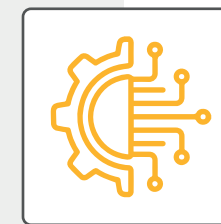
# Contract Engineering & Manufacturing

When outsourcing to a regular contract manufacturer just won't work, outsource to an expert in Heat processing equipment:



## CONTRACT ENGINEERING

From concept and mechanical design, to electrical engineering, control and automation.



## CONTRACT MANUFACTURING

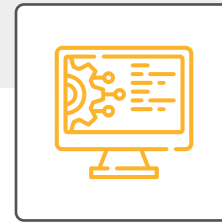
From parts and components to turnkey Heat processing projects. White label model.

# Contract Engineering



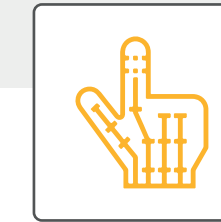
## HOURLY RATE

Hourly rate agreement for short-term projects.



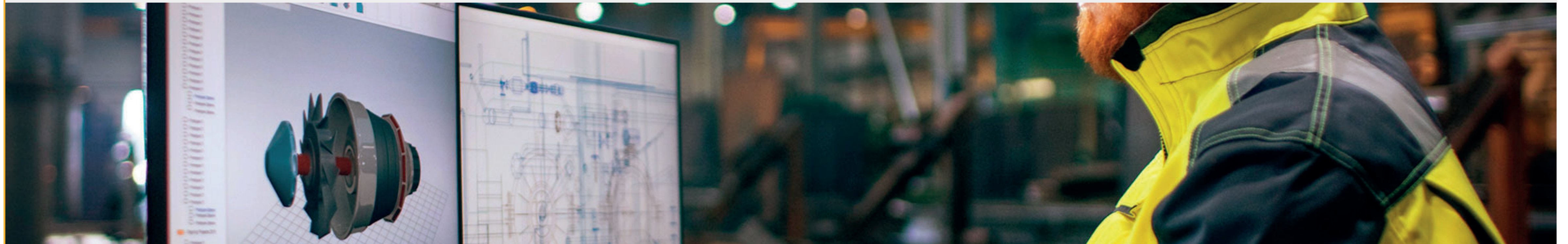
## QUOTATION PER PROJECT

Quotation for complete design of Heat processing equipment, from concept design to engineering and Manufacturing drawings.

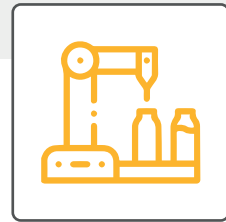


## FIXED MONTHLY RATE

Need a hand during an specific Project? We can work as your engineering back up team temporarily for a fixed rate.



# Contract Manufacturing



## PARTS, COMPONENTS OR CONSUMABLES

White label of Heat processing equipment parts, consumables or subsassemblies under high quiality testing standars.



## TURNKEY PROJECTS

Do you have a complete design? We build it for you, all the way to FAT testing



# Why us?

We know what we do!

We have 40 years of experience in the heat treating and furnace manufacturing industry and for 11 years we have been one of four high end plasma nitriding furnace manufacturers in the world for industrial, automotive and aerospace industries.



# We are close to you!



## UNITED STATES

**IH AMERICAS**  
Subsidiary  
Florida

✈️ **3.5** hours

🚢 **3-4** weeks\*

\*(from our dock to your door)

## COLOMBIA

**ION HEAT HEADQUARTER**  
Furnaces manufacturing  
Rionegro (Free Trade Zone)

### TRATAR

2 Industrial manufacturing +  
commercial heat treating  
plants: Medellín and Bogotá

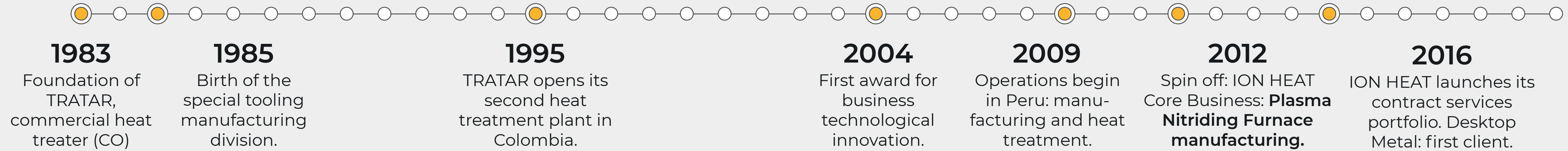
## PERÚ

### TRATAR

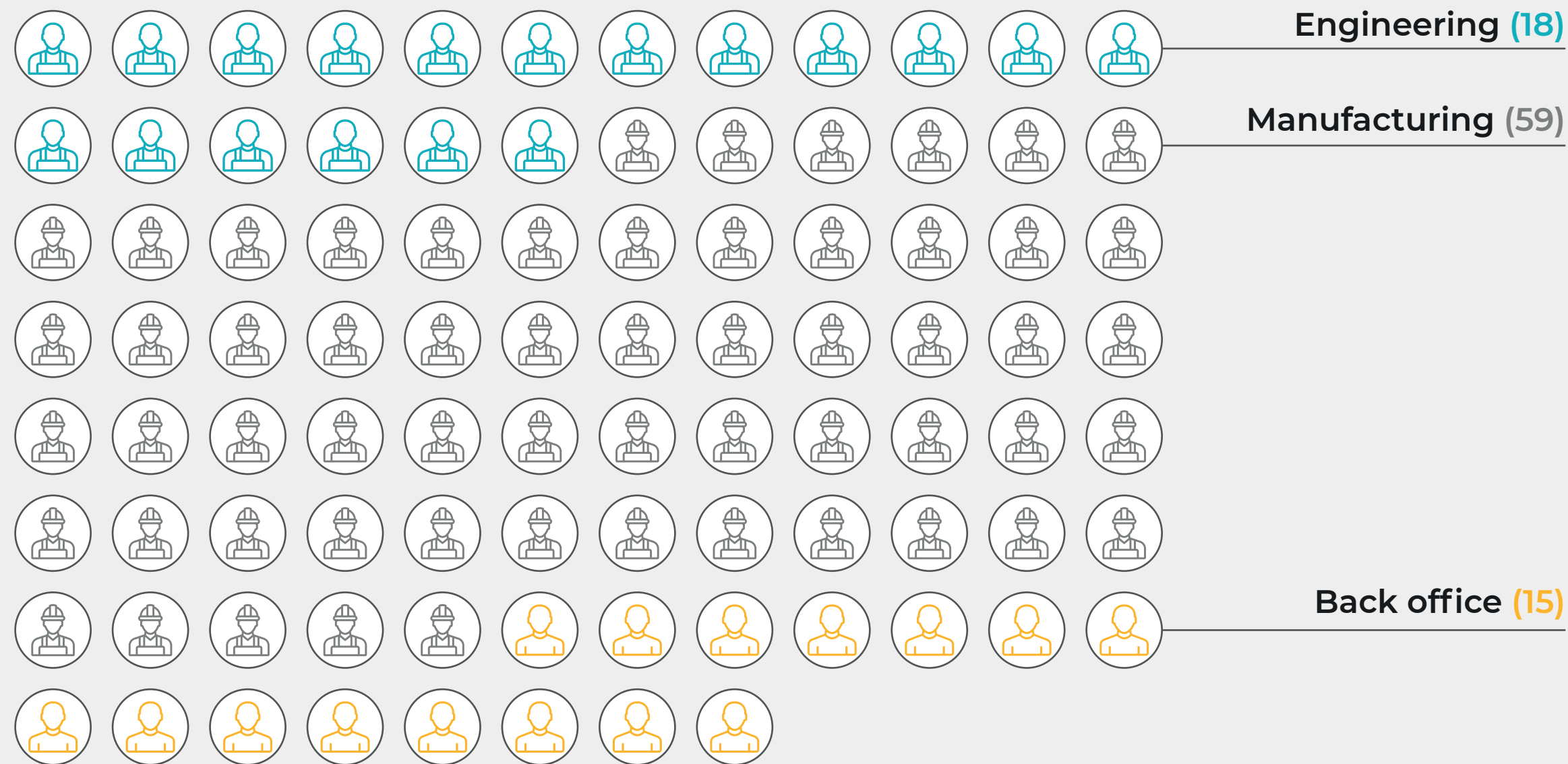
1 Industrial manufacturing +  
commercial heat treating  
plants: Lima

# We have the capacity and experience to support you!

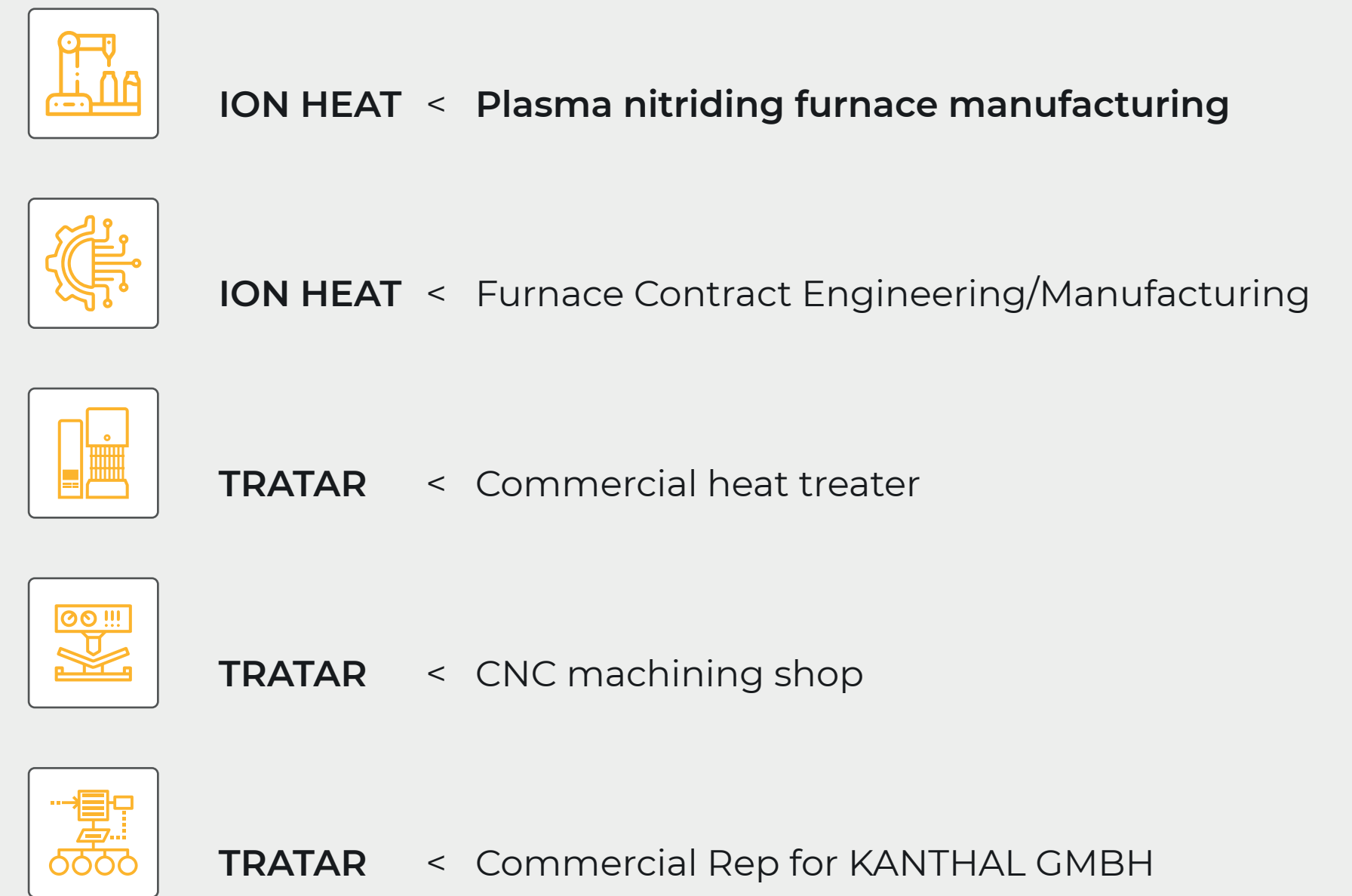
## TIMELINE



## HEADCOUNT



## BUSINESS DIVISIONS





# What are the advantages?

01. LOWER COSTS +

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02. HIGHER FLEXIBILITY & CAPACITY +

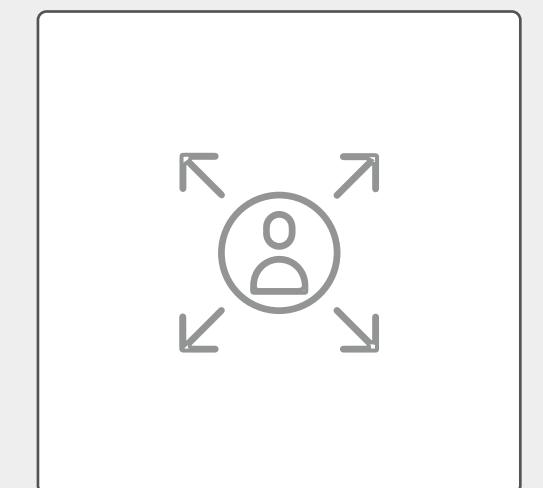
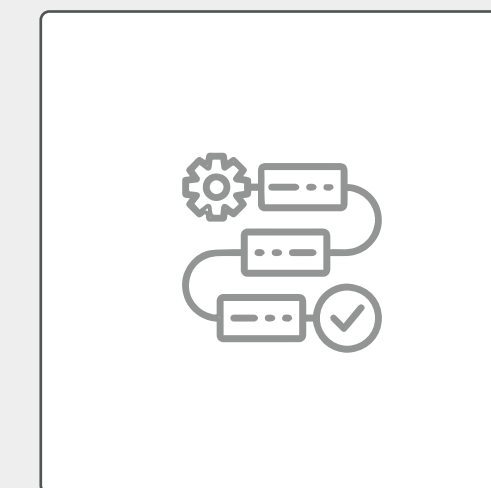
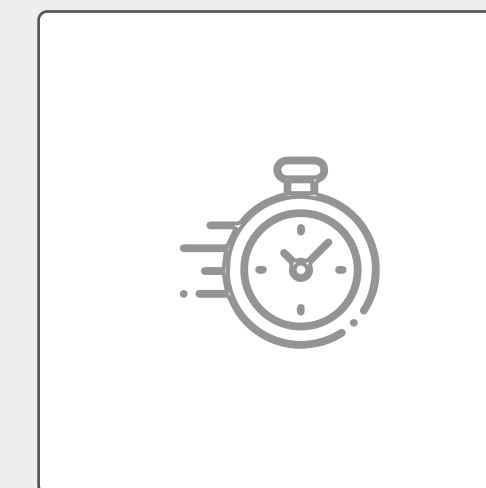
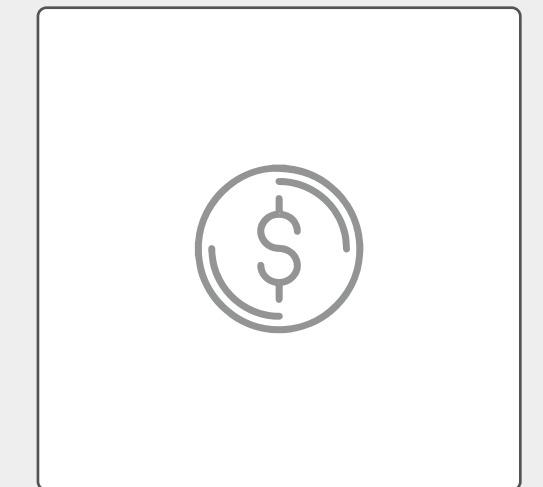
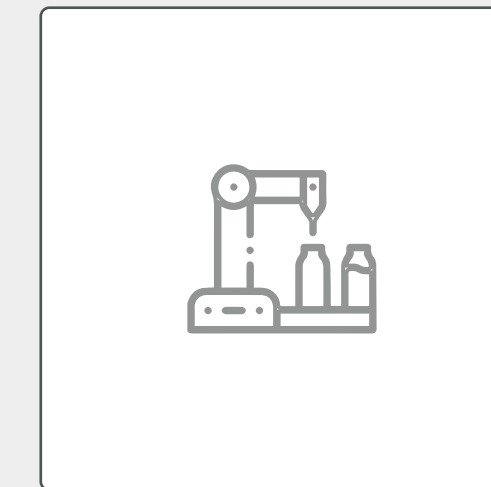
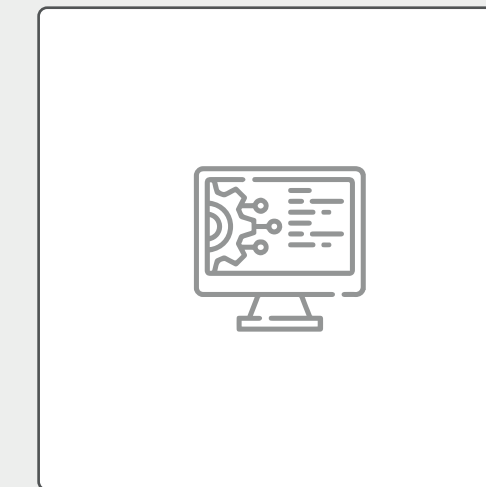
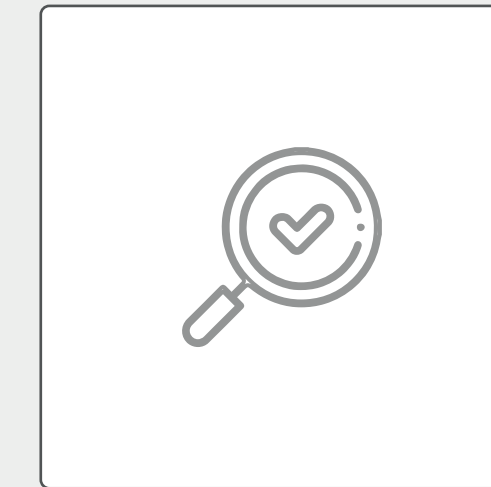
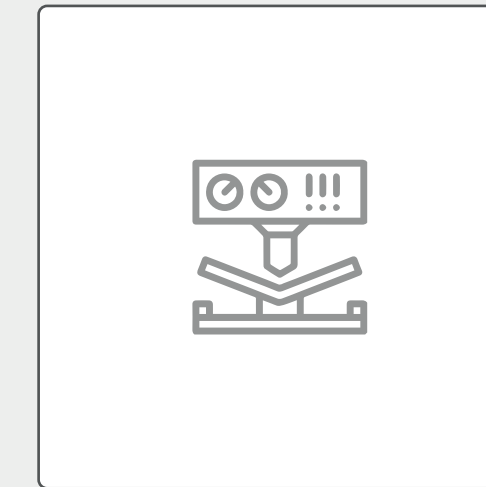
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03. SHORTER DELIVERY TIMES +

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04. HIGH QUALITY RESULTS +

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Call now!

Steven Sossa

BUSINESS DEVELOPMENT MANAGER

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**Trust builds relationships**





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