

Challenges of the manufacturing industry

An entrepreneur's perspective

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What we do

Contract manufacturing for advanced parts and projects in the special machines and special plant engineering industry.

Year of foundation

1989

Staff

70 Persons

Manufacturing area

4.200 m²

Location

Heilbronn,
Germany

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1989 ● Foundation: Manufacturing of single parts in rented workshop, repair service

● proactive decision
● opportunity taken

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1991 ● Acquisition of a manufacturing workshop incl. pressure vessel manufacturing company

1997 ● Investment: first large milling machine (3m)

2001 ● Newly built company site (greenfield, 2.000 m2)

2003 ● Certification acc. to European PED

2005 ● Investment: larger milling machine (6m)

2005 ● CAD / first design engineer
Qualification as welding engineer
(goal: be prepared for certifications, better manufacture of stainless steel)

2009 ● Foundation of subsidiary company (pickling/passivating of stainless steel, separate rented workshop)

Starting up
focus: workshop,
technical equipment,
any customer

**Finding
specialization**
focus: engineering/
project management

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2011 ● Extension to the workshop (space for welding, 1.200 m²) ● proactive decision
● opportunity taken

● First bachelor student in chemical engineering
(German cooperative dual education system)

2012- ● Advanced projects in the energy industry,
● start with manufacture of special metals
● Quality assurance/ISO 9001 certification

2016 ● Extension to the workshop
● (new workshop for pickling, plus stainless steel welding in separate area)

2018- ● Enlarge/professionalize project management team
● Start Marketing and Sales
● Improve business processes

2020- ● Full projects in mechanical engineering and plant engineering

2022- ● Enlarge/professionalize management/sales team

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Finding specialization (ctd.) focus:
engineering/project management

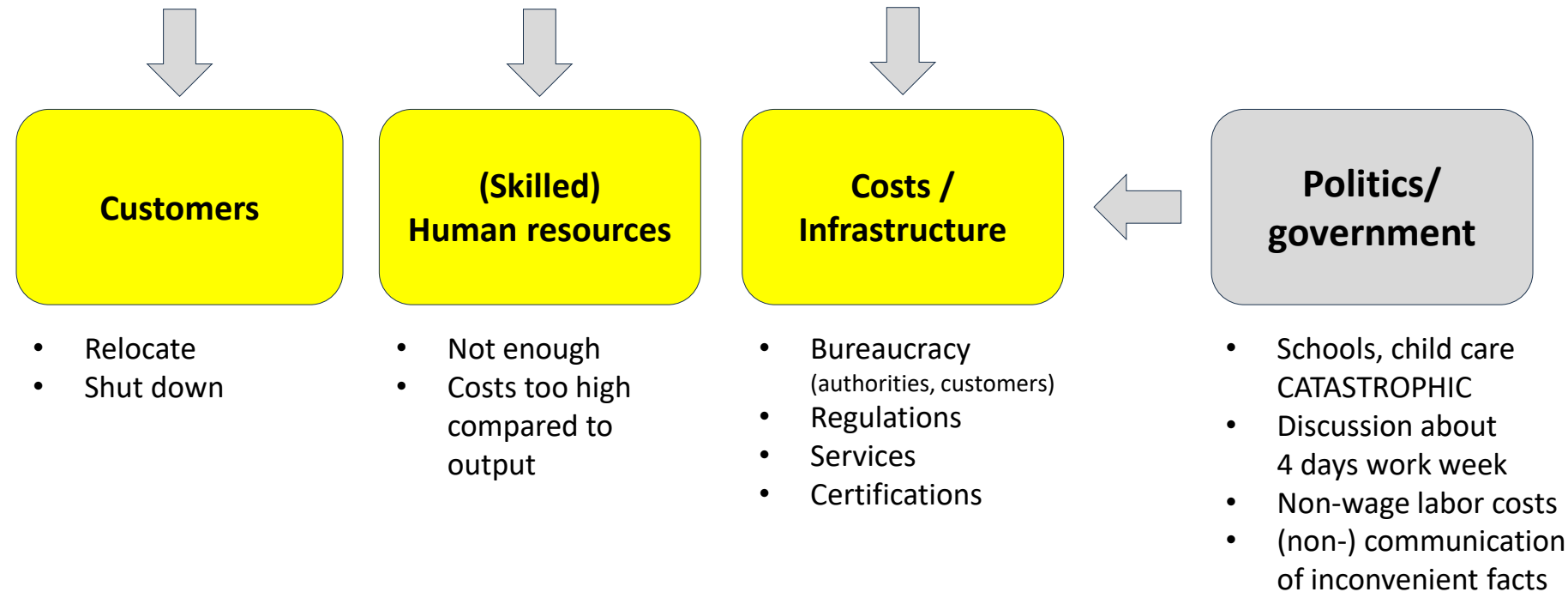
Enhance spezialization focus:
sales/management, right customers

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Our region changes...

- Shift from manufacturing/mechanical engineering to service, commerce, education, AI
- Career in manufacturing/mechanical engineering less and less attractive
- Strongly increasing costs of living (esp. housing, energy)
- Infrastructure deteriorates (roads, public transport, health care)



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THANK YOU
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