

Mineral processing

CON-MINERAL

technologies – consulting – delivery – service

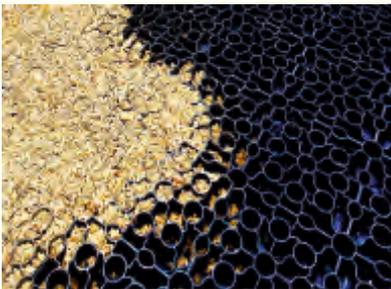


mineral processing



PROCESSING - crushing, screening, grinding of

- Limestone
- Granite
- Basalt
- Sand



OUTPUT for further use

- **Rough aggregates** for construction works
- **Fine, sharply sorted crushed stone** as input material for the production of building materials

FINAL OUTPUTS

➤ **Building elements**

- paving blocks
- curbs



➤ **Dry building materials**

- adhesives
- putties
- renders



➤ **Dispersive building materials**

- putties
- renders



➤ **Insulation systems**

- ETICS

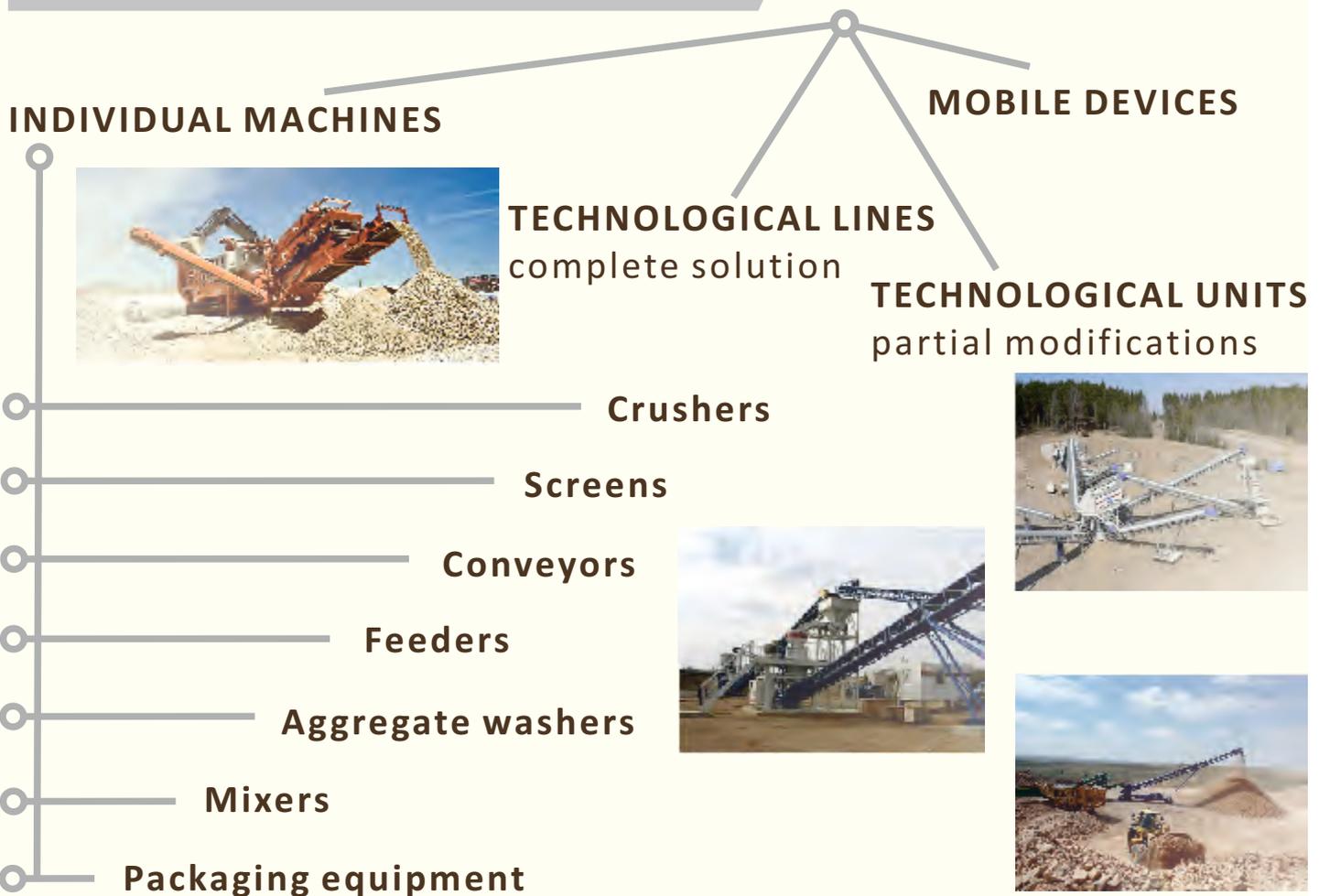


CRUSHING, SCREENING AND GRINDING

WE OFFER

We offer consulting, design and delivery of complete technological units and/or individual machines. We always look for the most optimal and effective solution. We design supplies of energy-saving equipment with higher productivity and safety with minimal maintenance requirements. Reducing operating costs leads to an increase in your competitiveness.

WE SUPPLY



TECHNOLOGICAL DIAGRAM

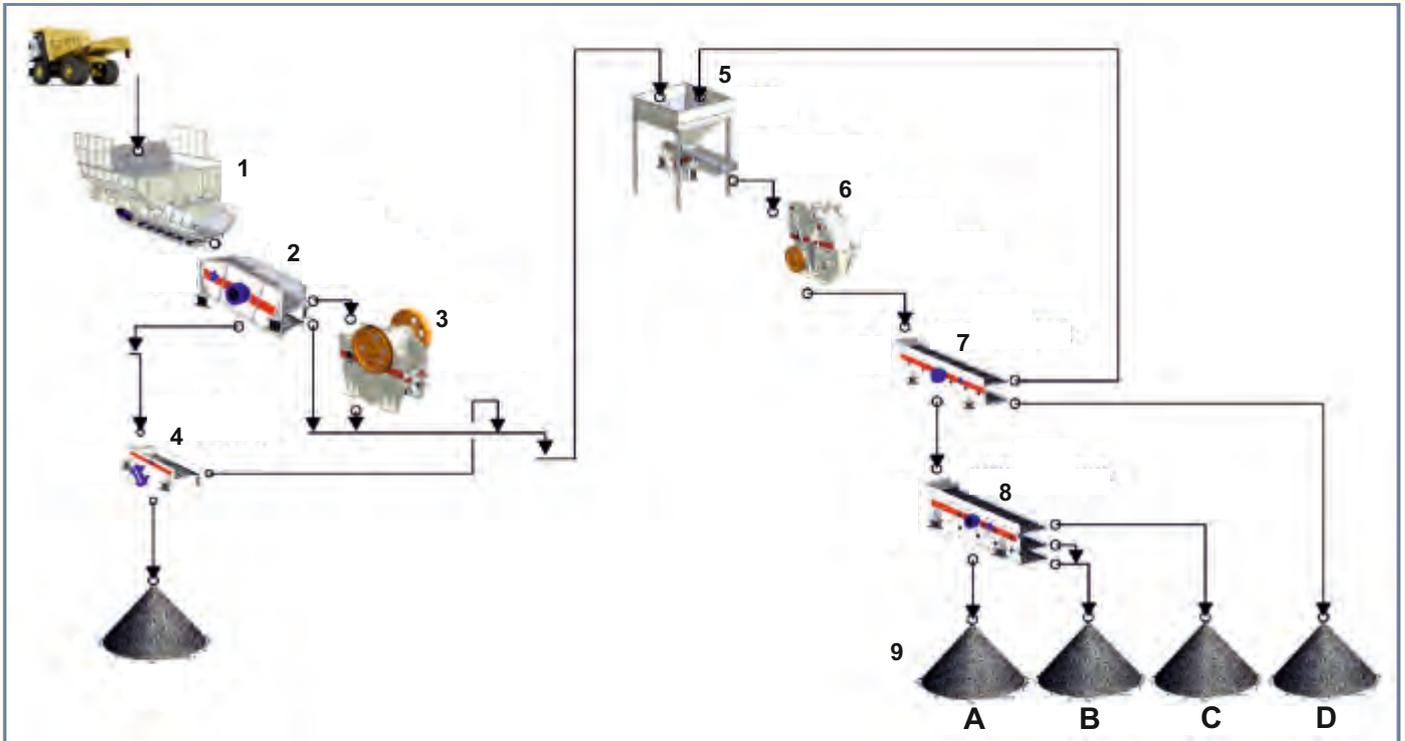
CRUSHING and SCREENING PLANT

- 1 Feeder
- 2 Coarse Screen
- 3 Crusher
- 4 Screen

- 5 Hopper with feeder
- 6 Crusher or Mill
- 7 Screen
- 8 Screen
- 9 Finished crushed stone - A, B, C, D

CRUSHING and SCREENING PLANT

Example of layout



PRODUCTION

PRODUCTION OF BUILDING MATERIALS

By producing the building materials you get the highest added value of your raw materials and improve your market position and competitiveness. You will also be able to produce another product - the external thermal insulation composite system (ETICS)

ADHESIVES

tiling, insulation boards



PUTTIES

exterior, interior



RENDERS

exterior, interior



FILLED PAINTS

exterior, interior



INSULATION SYSTEMS

ETICS



SYNERGY EFFECT

Added value - quality guarantee, available raw materials

Higher profit - processing of own raw materials, minimum purchase

Ecological approach - reduction of transport emissions

Effective development - portfolio, better competitiveness

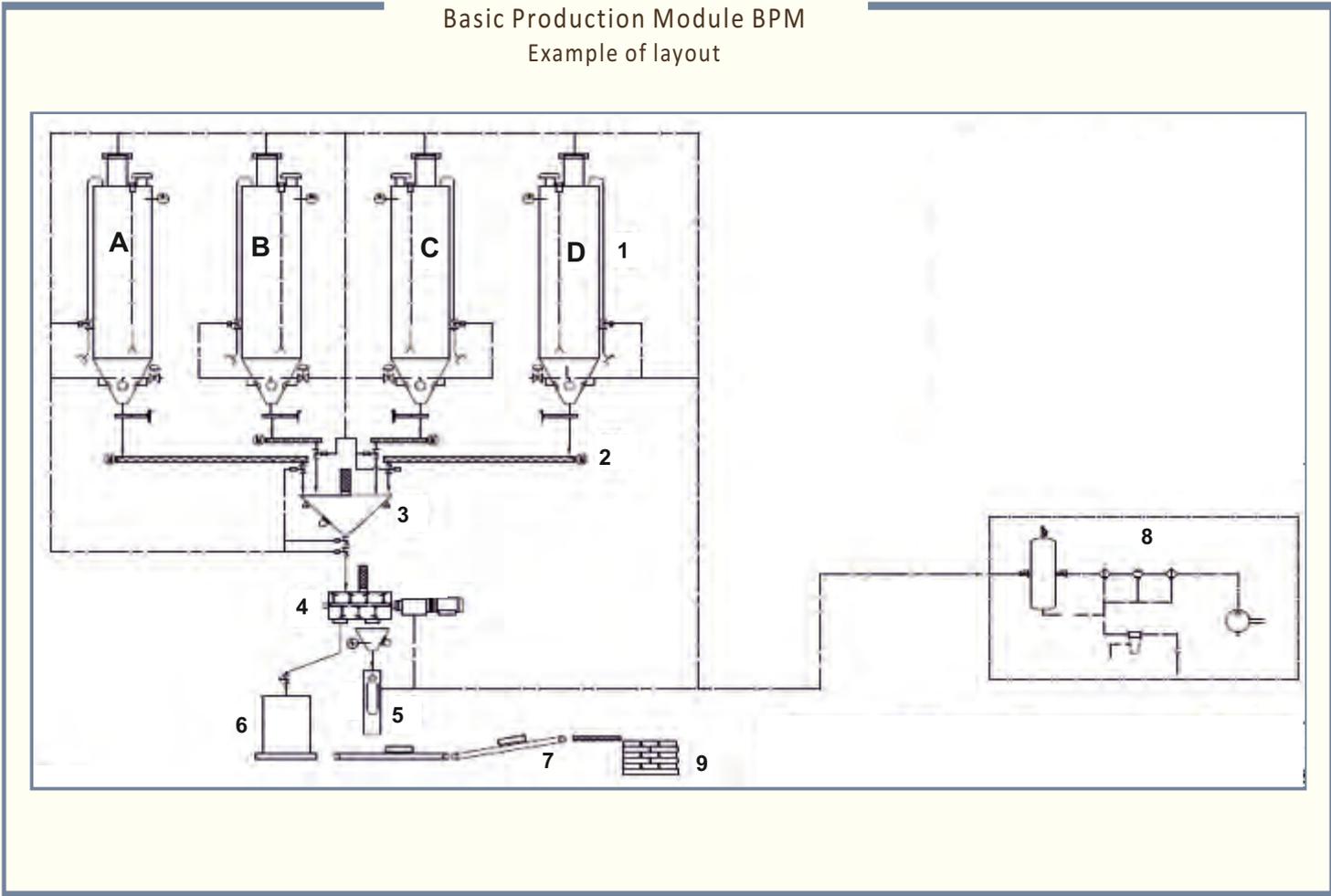


TECHNOLOGICAL DIAGRAM

LINE FOR PRODUCTION OF DRY MATERIALS

- | | |
|-------------------------------------|-------------------|
| 1 Silos (crushed stones A, B, C, D) | 5 Bagging machine |
| 2 Conveyors | 6 Big Bag |
| 3 Hopper with scale | 7 Conveyor |
| 4 Mixer | 8 Compressor room |
| | 9 Final products |

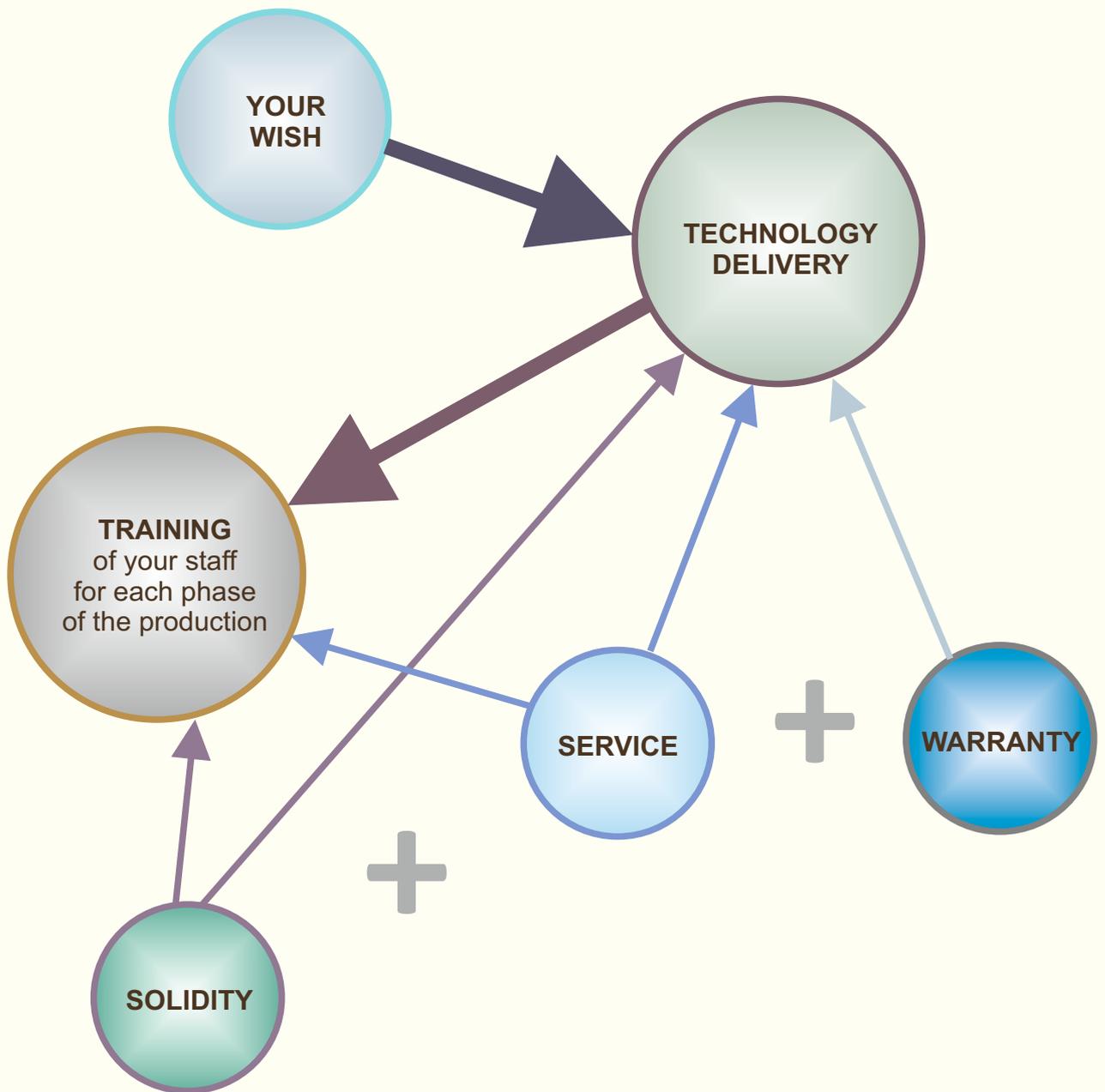
DRY MATERIALS PRODUCTION
Basic Production Module BPM
Example of layout

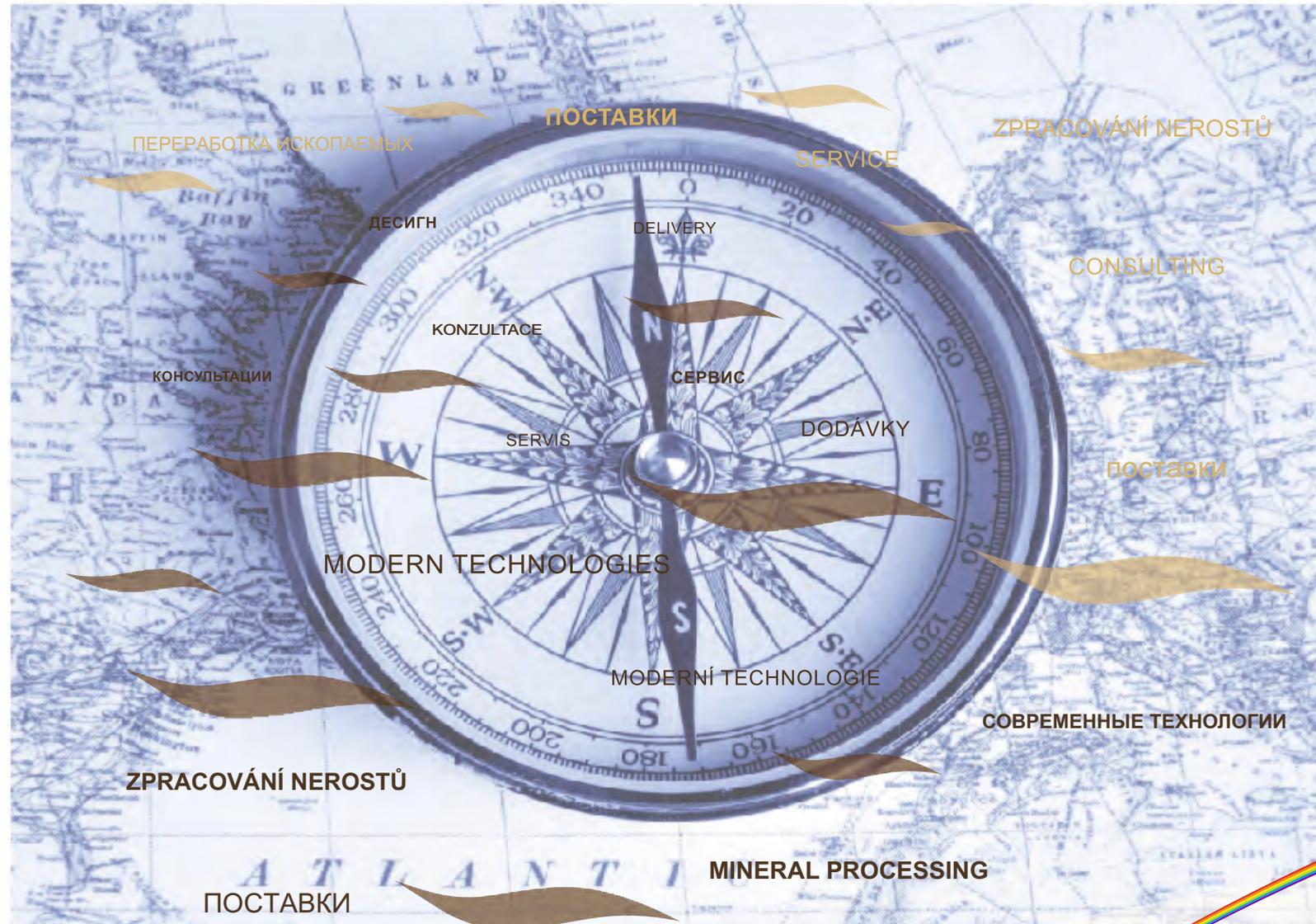




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from design to the first operation time





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