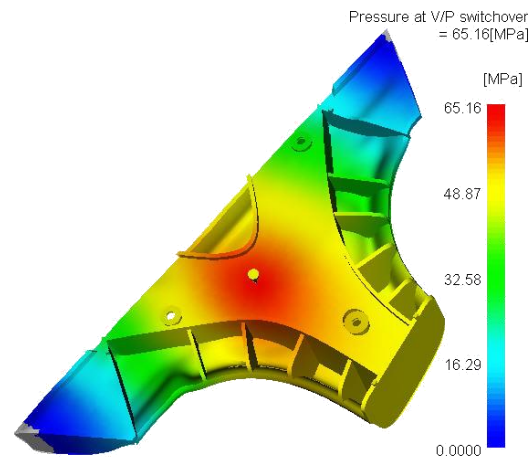




Engineering in plastic industry



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Team



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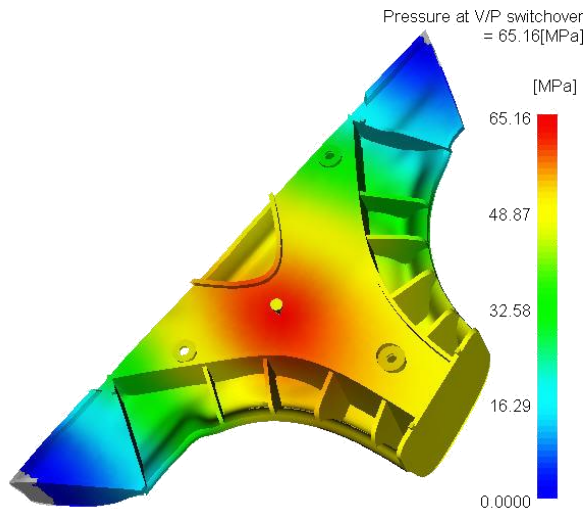


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Manager

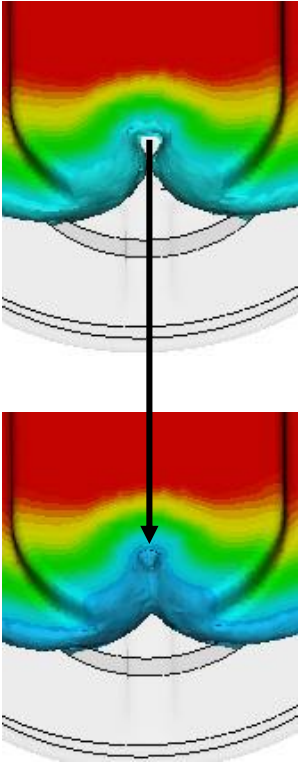
Modflow simulation → Filling and packing



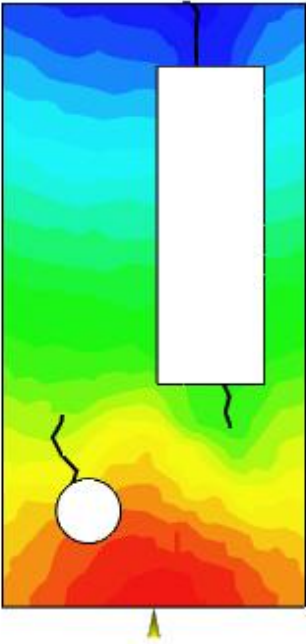
- Gate location
- Number of gates
- Injection pressure
- Clamp force
- Weld lines
- Shrink mark
- Voids
- Shrinkage

Modflow simulation → Defects

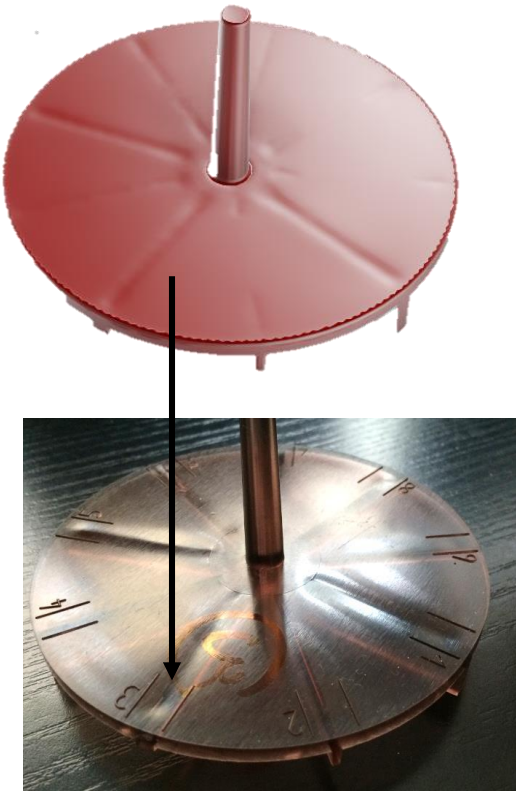
Air trap



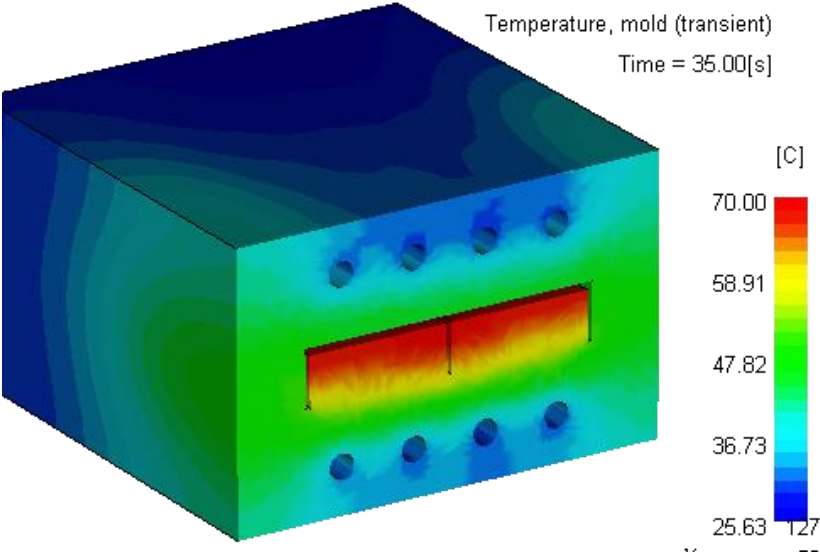
Weld line



Sink mark

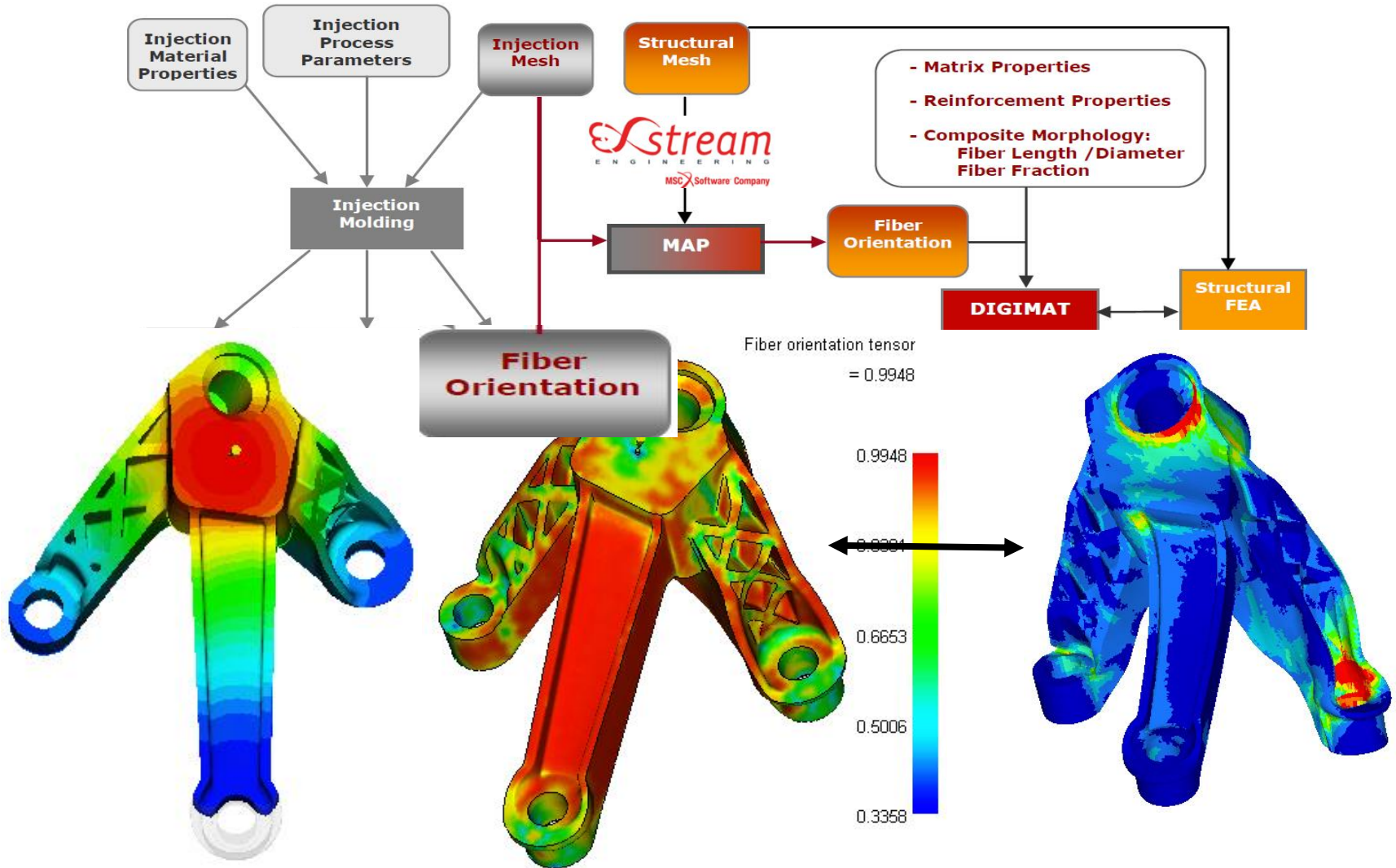


Modflow simulation → Cooling

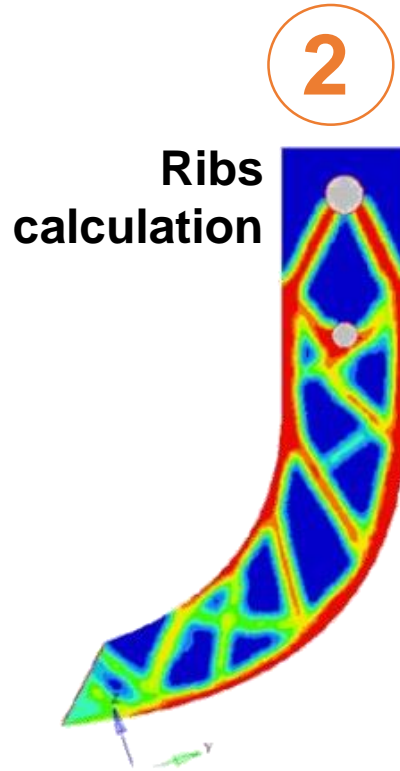
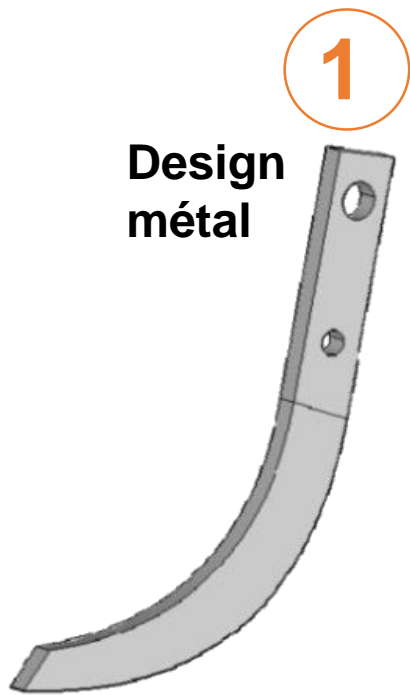


- Cycle time
- Hot spot
- Ejection temperature
- Design of cooling channels

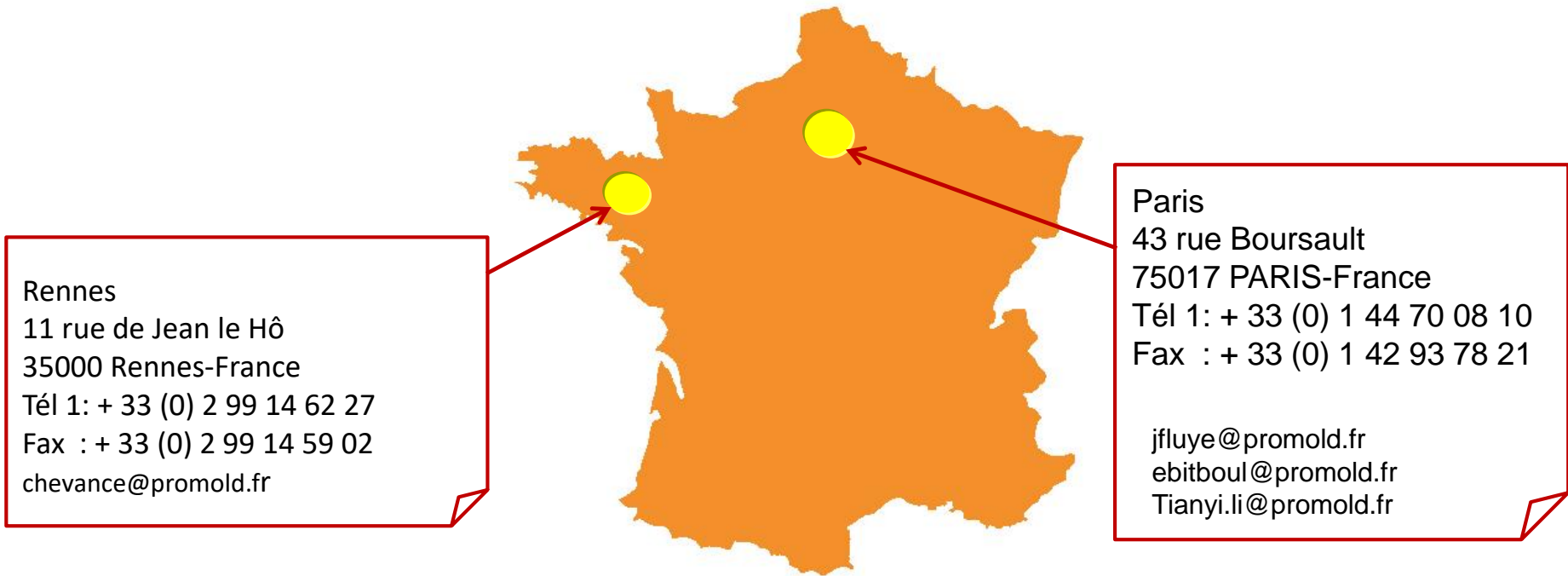
Anisotropic mechanical simulation



Topology simulation → Steel / plastic



Our coordinates



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