

MARKLOX

PROFESSIONAL

Additive manufacturing for Industry 4.0



At the heart of a change of habits

€ Neither additive manufacturing nor blockchain have found their business model alone.

💡 Success is achieved through their association.

✓ **Responds to current usage shock:**

🌐 **Pandemic:** making industrial supply chains more resilient.

📄 **Regulation:** Circular Economy Decree, based on EU directives.

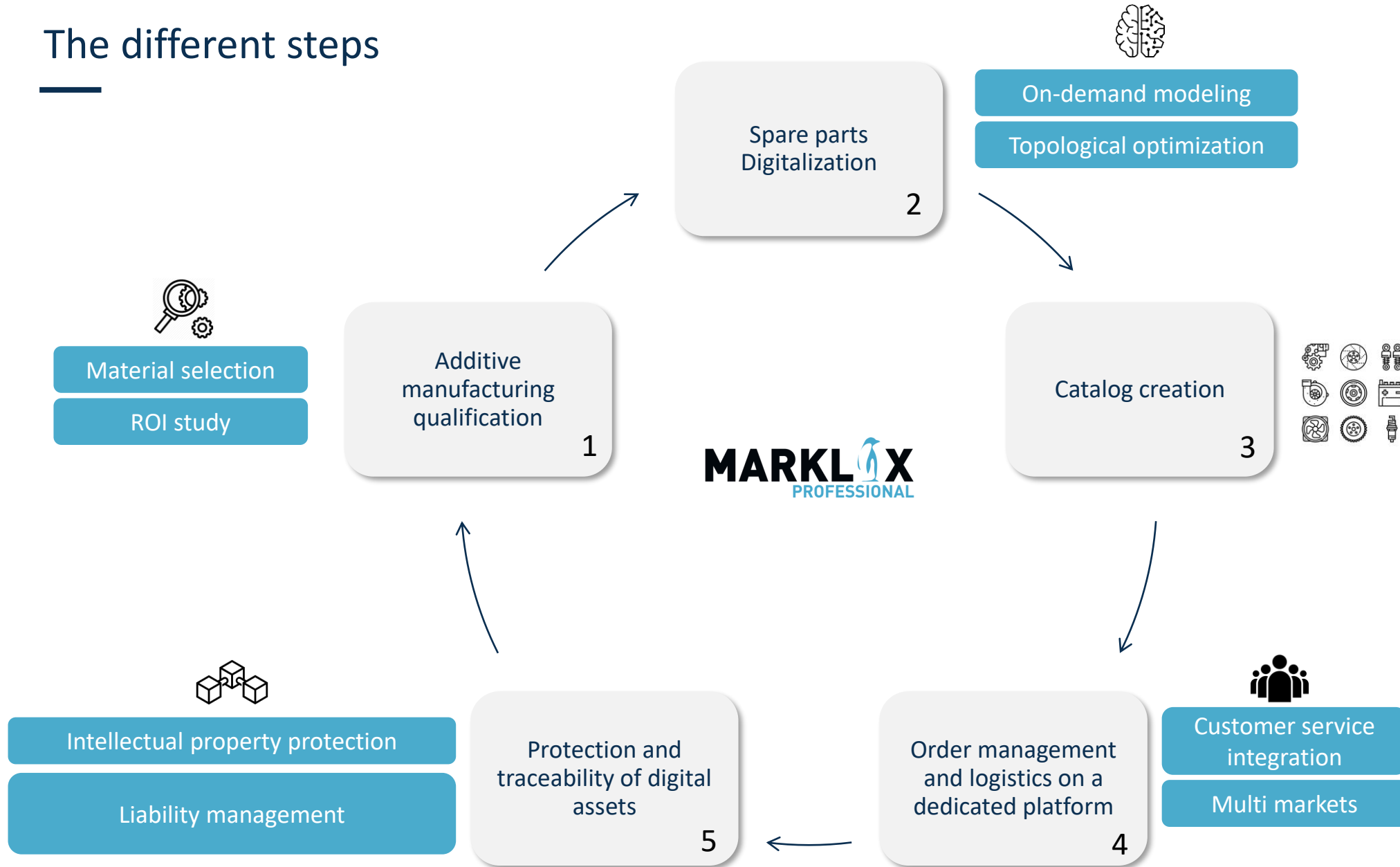
"The manufacturer or importer of personal property shall provide professional sellers or repairers, whether licensed or not, upon request, the manufacturing drawing by a three-dimensional printing means of the spare part. "

📊 **Economic crisis:** reindustrialization, reduction of dependence on foreign suppliers.

🧠 **Technological:** the digital transformation continues. The experiments have been done, we must now go further and transform the Supply Chain in depth

Catalyze
distributed
manufacturing

The different steps



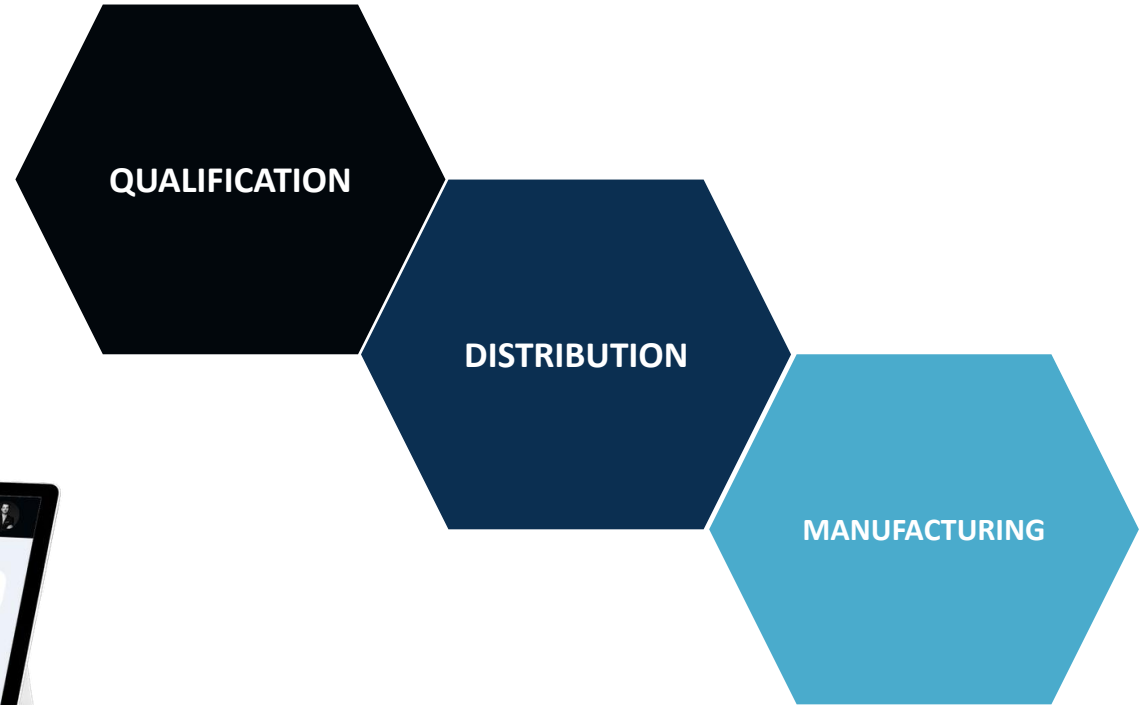
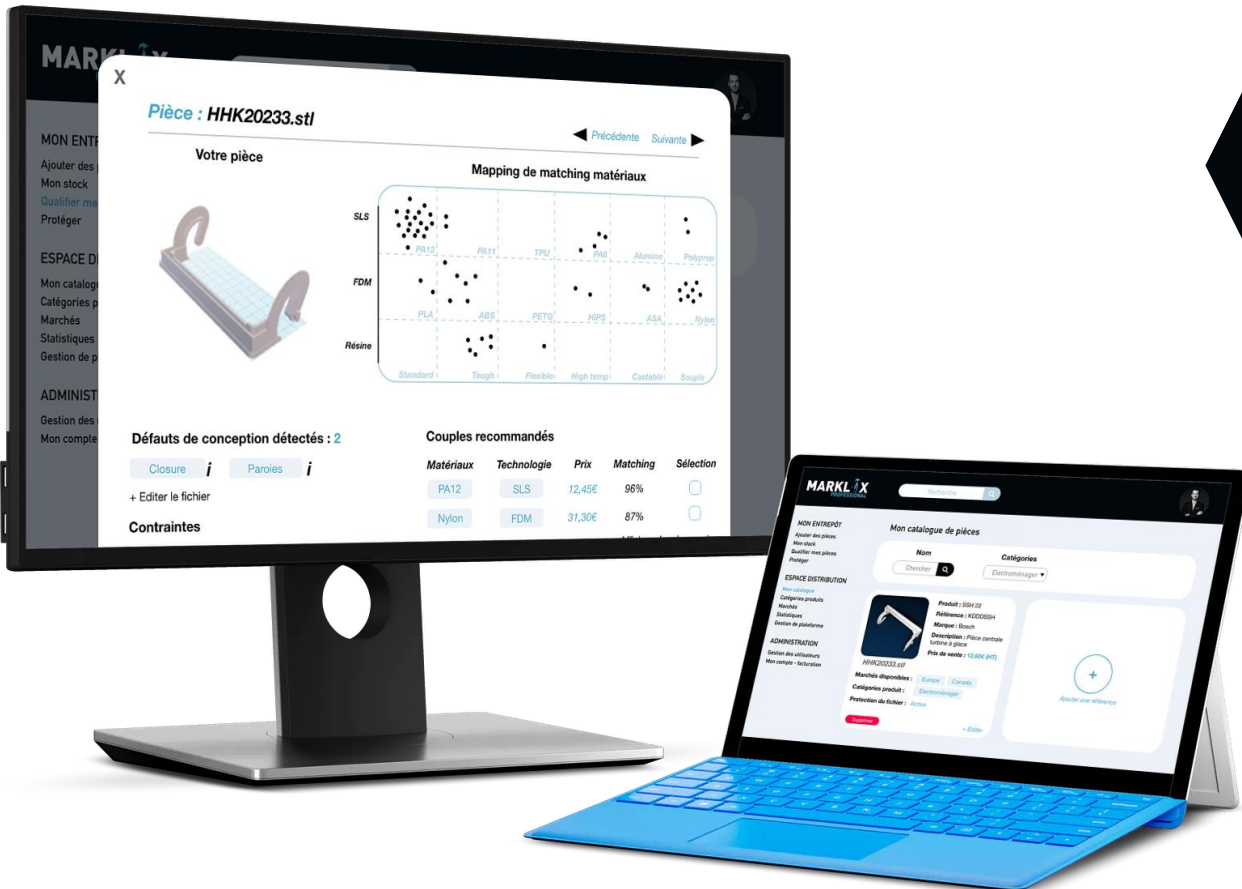
Value proposal



- Identify the % of printability of a parts catalog (SKU)
- Guide in the choice of the right process/material couples thanks to Machine Learning
- Calculate the economic viability of processes (ROI)
- Distribute references on a dedicated white label platform
- Manage your catalog, market availability and accessibility
- Access a worldwide network of machines and certified service providers
- Work on its models by topological optimization, 3D modeling
- Creating trust between actors with distinct interests
- Manage intellectual property in decentralized production
- Exploit the digitalized 3D plan and keep control of its use
- Guarantee the quality of manufactured parts
- Invoice remote printing
- Trace the operations carried out from the intellectual property
- Automate processes
- Bring a performance gain for all Supply Chain actors

The Marklix value chain

Marklix makes on-demand production of parts possible



Participate to the experience

Strategic issues



RISK REDUCTION

Controlling risks involving liability
and warranty



COMPLIANCE

To the new standards resulting
from European directives

Benefits



PROFITABILITY

Reduction of inventory
and management costs



RESPONSIBILITY

Waste reduction and
and brand reinforcement



SATISFACTION

Improving the performance
of the customer service



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