



ONLINE
CIRCUIT ASSEMBLY

100%

FAST
PRODUCTION LINE

100%

CIRCUIT ASSEMBLY OFFLINE SERVICES

Excessive Exchange of emails

NO Traceability on production

NO Proper Structure



OFFLINE WORK CAN LEAD TO UNPLEASANT SITUATIONS

DELIVERY DELAYS

Higher delivery times due to elevated exchange of emails for the finalization of a project



RISKS OF WRONG COMPOSITION

Extreme exchange of emails can lead to miscommunication and therefore risks of wrong project composition.



REWORKS

The issues raising in offline workflows, can lead to malfunction projects and therefore to reworks in order to fix open issues.



A little bit Of **history**



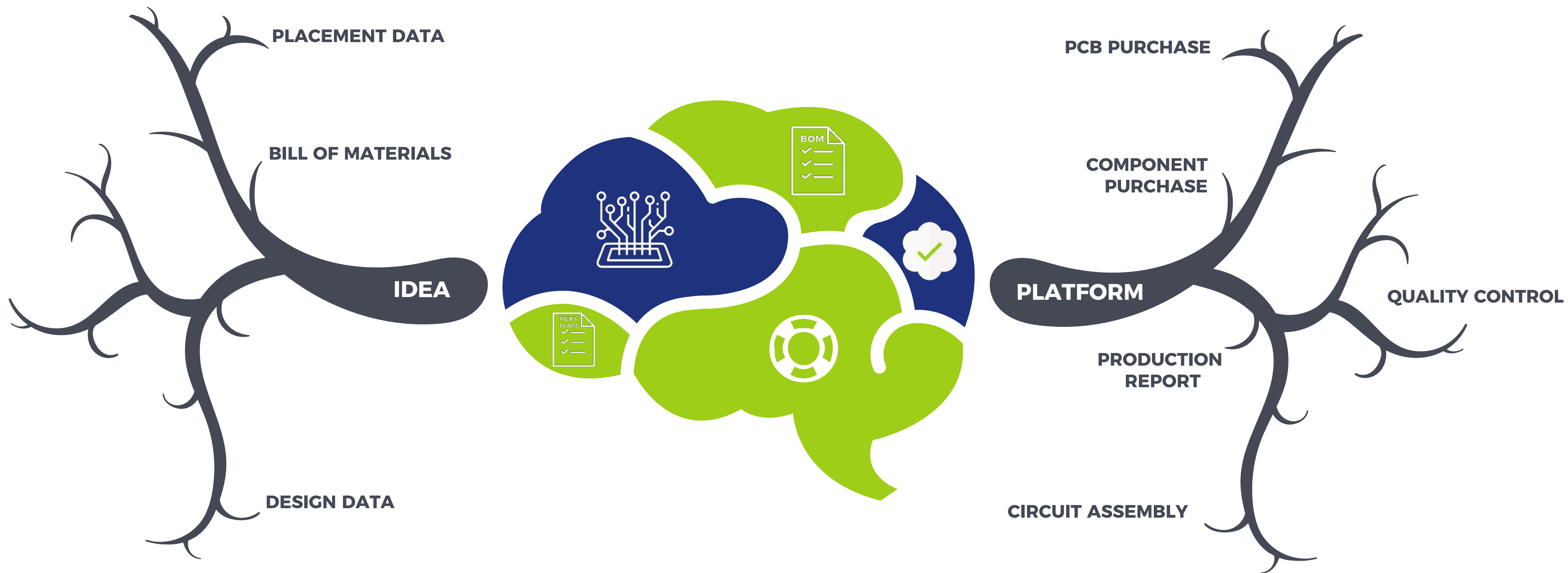
DVC SA

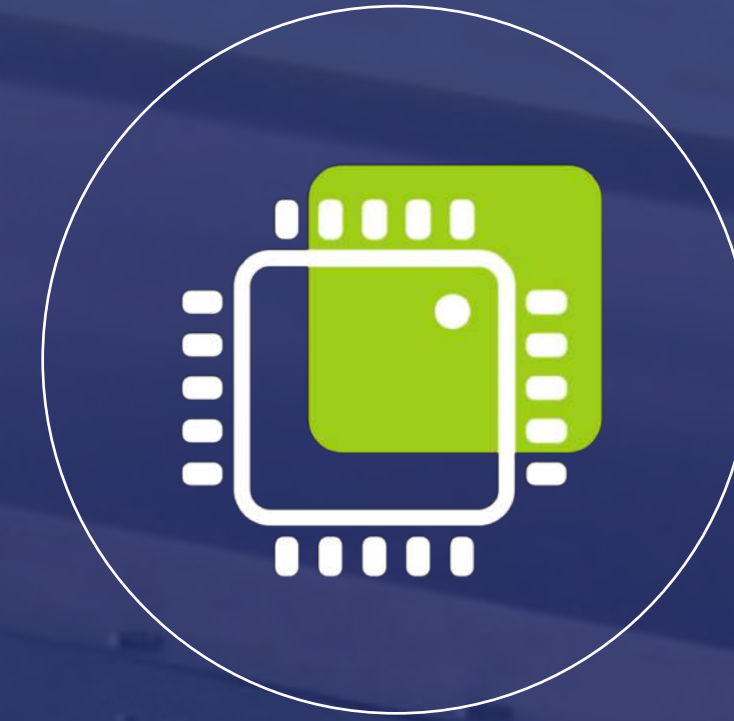
- **31 years of experience** in electronic design and manufacturing
- Complete range of services (Electronic Manufacturing Services – **EMS**)
- **Specialized** in the production of numerous applications and multifunction cards.



MY IDEA

From Idea to Platform

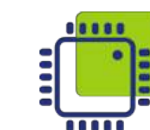
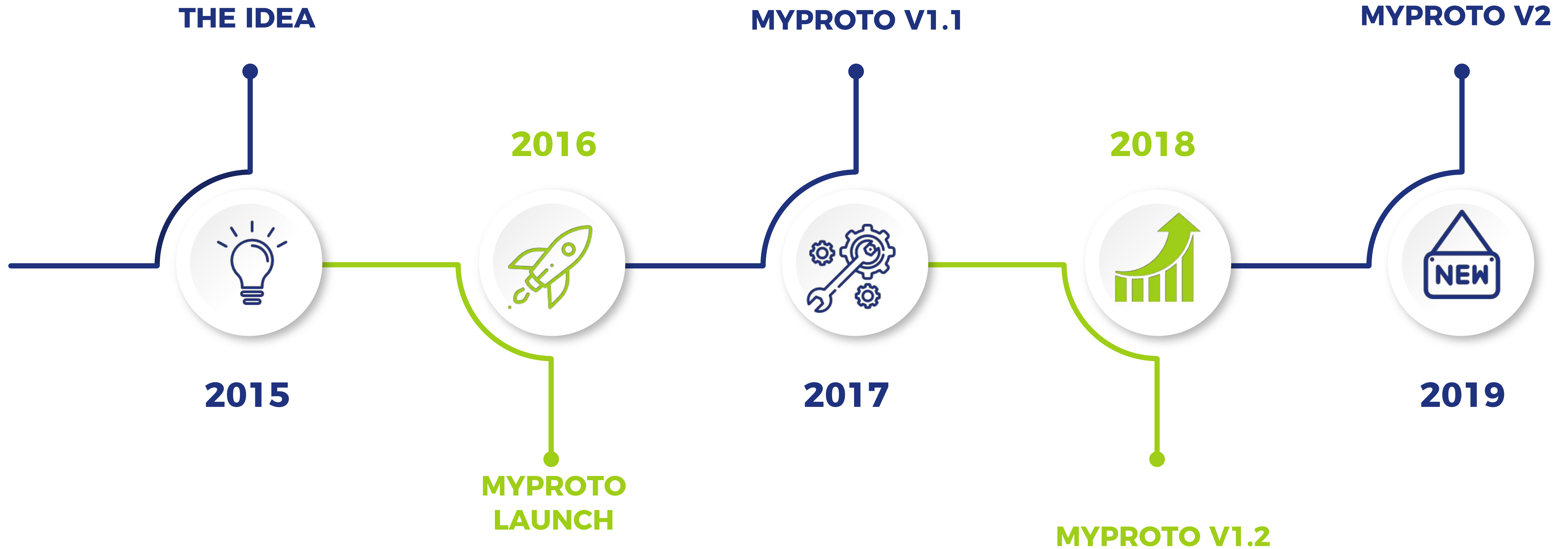






MYPROTO ONLINE CIRCUIT ASSEMBLY

Our on-line prototyping system allows you to have your boards assembled in very short times. We have wide experience in various fields: automotive, medical, industrial, domestic etc. We have an automated SMT production line, and of course, we assemble conventional components. Our costing program has been developed in-house using our knowledge and we will be regularly updated based on your feedback. Your remarks are important to us to improve our services.

MYPROTO TIMELINE



OFFLINE vs MYPROTO WORKFLOW

	 OFFLINE WORK	 MYPROTO
STANDARDISED QUALITY	?	●
SAME QUALITY FOR DIFFERENT SCALES	?	●
TRACEABILITY	?	●
ENGINEERING SUPPORT TEAM	?	●
PRODUCTION REPORT	?	●



INNOVATIVE ONLINE CIRCUIT ASSEMBLY SERVICE

MYPROTO STRATEGY



AUTOMATED PROCESS



DIRECT QUOTATION



DATA SECURITY

THE APPLICATION

1

Specify Project Name,
Quantity and Delivery
Term

2

Define PCB Parameters &
Upload Gerber File

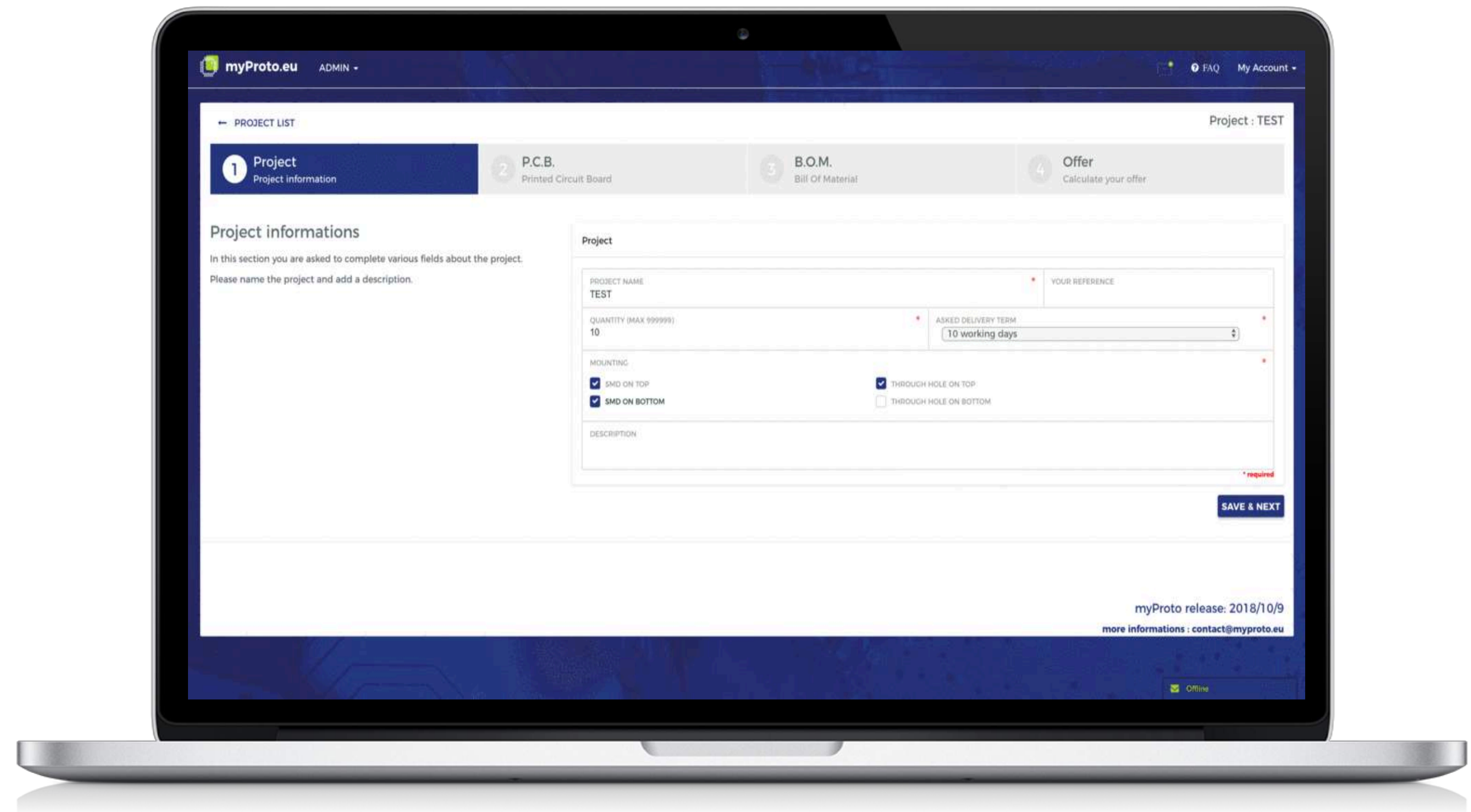
3

Upload BOM and
Pick&Place Files and
Run BOM Search

4

Quote Now

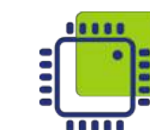
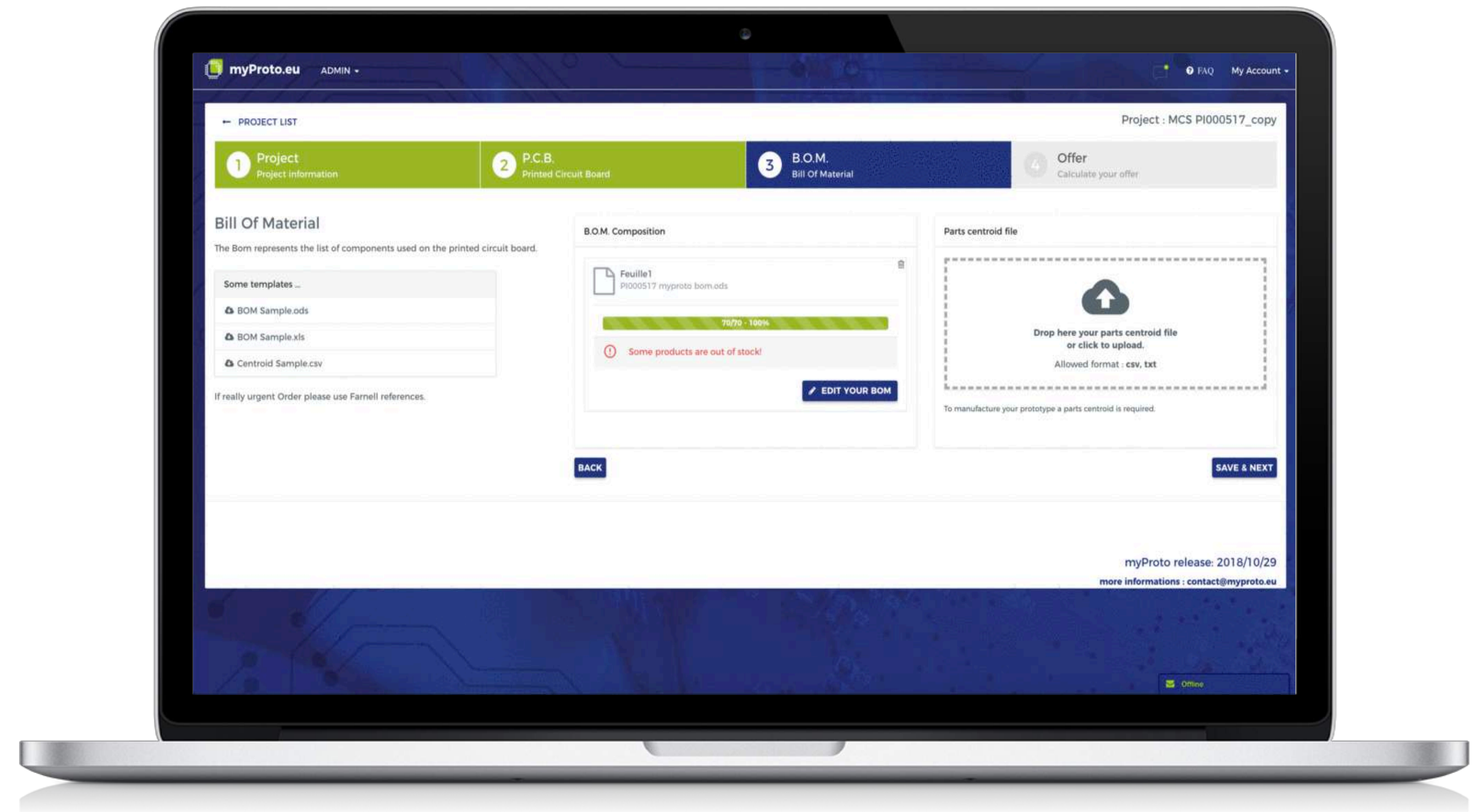
QUOTATION IN 4-STEPS



THE APPLICATION

FIND ALTERNATIVES

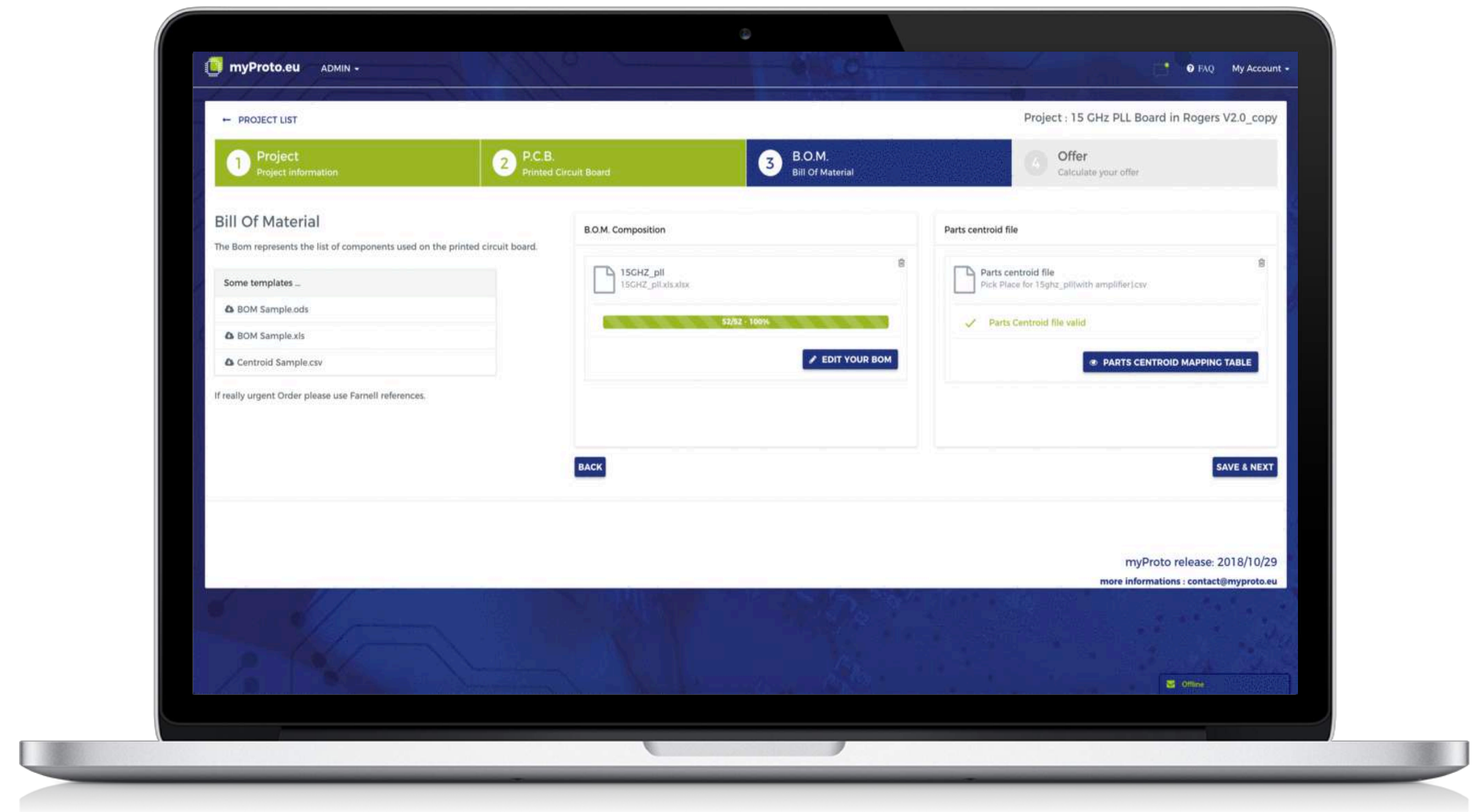
- ✓ Reduce costs by using myProto stock resistors
- ✓ Search for alternative component when the desired one is out-of-stock
- ✓ Use the filters to search for a range of values



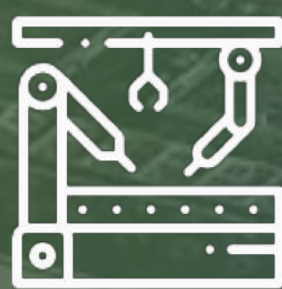
THE APPLICATION

- ✓ Deliver and use your specialized in-house produced components
- ✓ Use components from your own stock
- ✓ Keep your stock in myProto and use at your will.

DELIVER YOUR COMPONENTS



MYPROTO PRODUCTION LINE



SMD
PICK&PLACE



THROUGH HOLE
MOUNTING



QUALITY TEST

PRODUCTION EQUIPEMENT



PICK & PLACE MACHINE

SAMSUNG SM482

FAST



RELIABLE

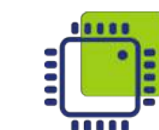


PRECISE



STENCIL PRINTER

MPM Momentum Dual Elite



PRODUCTION CAPABILITIES

SURFACE MOUNTING

INCH-CODE
min. 01005 (0402 metric-code)
max. 42 mm x 42 mm.

PITCH
min. 0.3mm,
max. 69mm

THROUGH HOLE MOUNTING

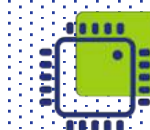
UNLIMITED

PRODUCTION CAPACITY

SMD MAX 26000
COMPONENTS/HOUR

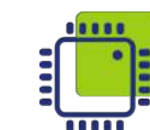
PCB SIZE

min: 5 mm x 5 mm
max.: 576 mm
x 276 mm



myProto Services

myProto offers a large array of advantages to our customers. The biggest of these is in the fact that it is all being built with the goal to simplify and streamline the manufacturing process of high-end electronic circuitry. We make it easy without ever compromising the quality we guarantee.



MYPROTO TEAM

MICHEL WOSINSKI
PRODUCTION MANAGER



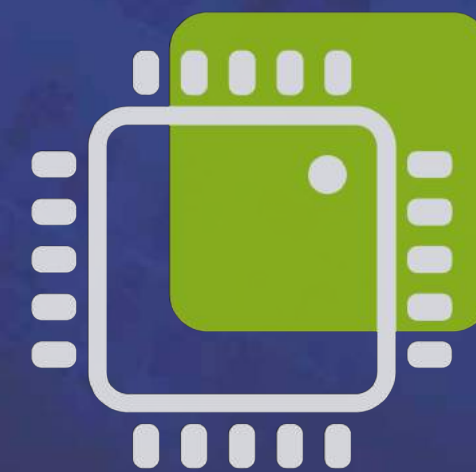
PAMELA SCHMID
QUALITY MANAGER



**KONSTANTINOS
EXADAKTYLOS**
PROJECT MANAGER



MARC VERTONGEN
FOUNDER & CEO



PETER CAPART
ENGINEER SUPPORT

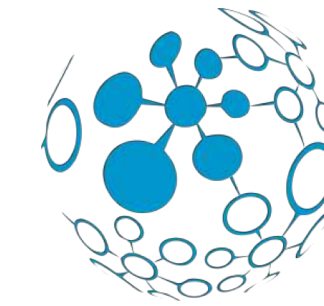


MYPROTO REFERENCES

OUR CLIENTS



e-peas
semiconductors



Smartnodes
SMART CITIES THROUGH SMART LIGHTING



BERNARD
CONTROLS

BLUWAYS



RELIABILITY



ENSURED QUALITY



FAST PRODUCTION LINES



CONTACT US



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LiveChat



FAST RESPONSE TIMES



EXPERIENCED ASSISTANCE

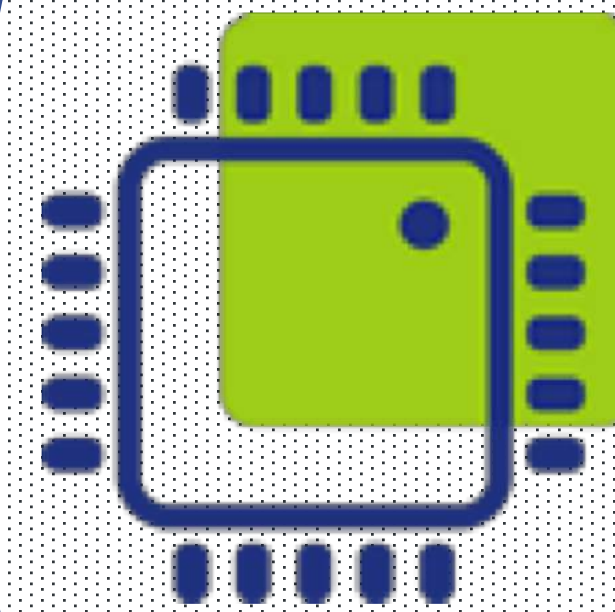


ENGINEERING SUPPORT



THANK YOU
FOR YOUR ATTENTION

www.myproto.eu



myProto
online circuit assembly

