



# Solve Labs

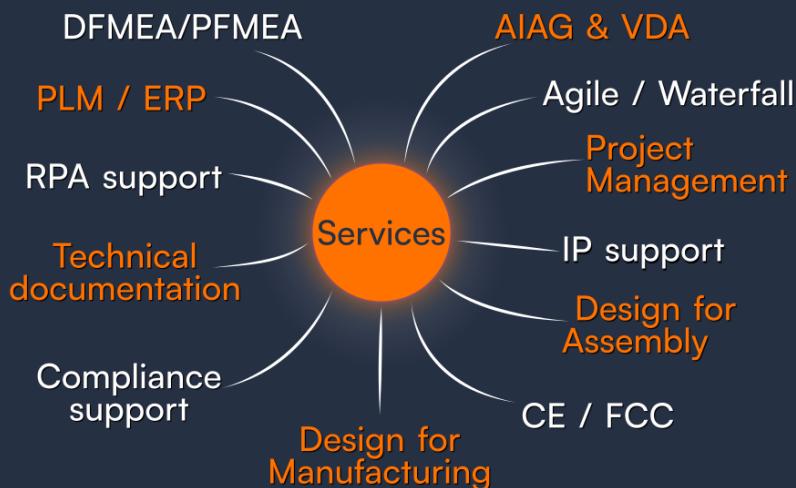
**Open, Beyond, Together!**

## Engineering innovation from concept to creation

At D+D Solve Labs, we offer full-stack electronic and mechanical engineering from early-stage concepts to fully functional prototypes and production-ready solutions. Whether you're a startup, a growing company, or an established firm, we're here to turn your ideas into reality.

### Full-Stack engineering

From initial research, concept development and prototyping through assembly and production support, we deliver end-to-end engineering solutions.

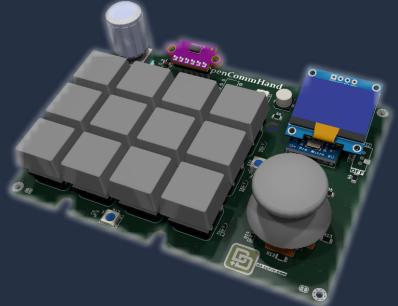




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## Electronic Engineering

Circuit design of analog, digital, and mixed-signal circuits.  
Simulation and analysis of power, signal integrity and noise performances  
PCB design and manufacturing support  
Prototyping, testing and validation

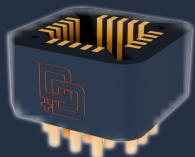
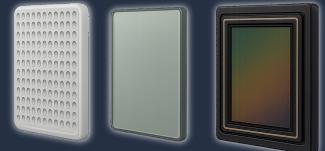


## Mechanical Engineering

3D Modeling and industrial design creation | development | visualization  
2D Drawings and technical documentation: ISO GPS / ASME Y14.5  
CAE simulations and tolerance analysis  
Rapid prototyping and demonstration models

## Optical Engineering

Our optical engineering services are focused on delivering designs that are analytically validated, manufacturable, and robust, enabling reliable system-level performance when integrated with mechanical and electronic subsystems.



## Module Packaging

We provide DFM support, assembly and tolerance analysis, and integration / support with assembly houses, ensuring smooth deployment in industrial or consumer systems.

## Software & Firmware

Custom model simulation  
Data processing  
Command line and GUI based applications





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## About us

Founded in Switzerland in July 2025 our multidisciplinary team merges expertise in electronics, mechanics, optics, and software to deliver cutting-edge, turnkey, end-to-end integrated systems solutions worldwide.

Leveraging over a decade of experience, we partner with startups, OEMs, and research institutions to drive innovation across industries.

Alongside our commercial projects, we are convinced contributors to open-source projects, we actively support non-profit initiatives, and we encourage use of open-source software and tools to generate innovation and social good.

That's why our motto is:

**"Open, Beyond, Together!"**

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