

# Accelerate your product development

**Hardware development**  
**Build Acceleration**  
**User Interfaces**  
**DevOps**  
**ALM**

## Develop and launch fast

Speed is the name of the game in today's development process. If your time to market is too long, chances are a competitor will beat you to the product launch. Your ability to develop, test, certify and launch flawlessly, while maintaining the flexibility to adapt to market opportunities is essential to success.

Accelerate your product development cycle with tools, software stacks and industrial grade hardware. While off-loading overhead and complexity from the development team. Happy team, great products and a short time-to-test.

### Maximize your efforts

As software-, hardware- and legal requirements grow exponentially, the right tools and solutions you use need to be flexible and adapt to new technologies. Stay agile with high performance, feature rich, software and hardware.

Speed and accuracy without losing sight on reliability and security are key when designing the next generation of systems. In this document we will discuss the latest techniques in product development.

## Hardware Development

Electronics are the core of any intelligent product. Time spent in hardware development is costly and redesigns are expensive and time consuming. Dive into hardware build acceleration.

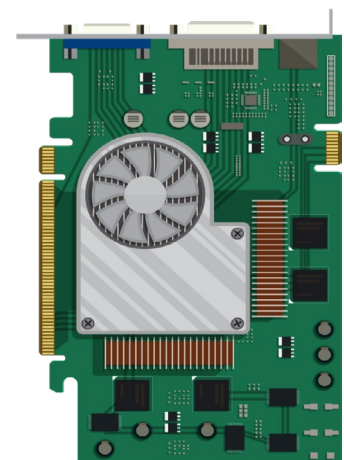
### Plug and play

Have you ever wondered if there's a better way to build your hardware? There definitely is. Meet our development kits.

With our development kit you get a plug and play board with basic software functionalities. As a hardware developer you can get cracking immediately with your board and complementary reference schematics. The software developer can also start coding right away, accelerating your development time.

### CE Certification made easy

Did you know that by using a development kit, you can make CE certification for your product go a lot smoother and faster? By ensuring you meet industry standards from the first proof of concept, you will never have to restart your hardware design again. Using a CE certified board gives you a competitive edge against the competition, decreasing your time-to-market drastically.



# Build Time Acceleration

## Build Time Acceleration

Build time acceleration is the process to speed up compilations leading to more frequent software testing and ultimately to a faster time-to-market.

There are several ways to optimize the build time, most of them are based on compiler settings and using faster PC's and Build Servers with more extensive memory. Have you ever considered using the idle processing power within your own network environment?

### Reduce your time-to-test

In organizations with hundreds of computers, the total number of CPUs idle at the same time can run into the thousands. These are idle cores that Incredibuild uses to accelerate time consuming workloads that are in dire need of computing power. This technology works in the background without affecting your work.

### Increase productivity

Want to increase your productivity without increasing your workforce? Empower your developers to iterate more frequently, complete builds faster, and create amazing software.

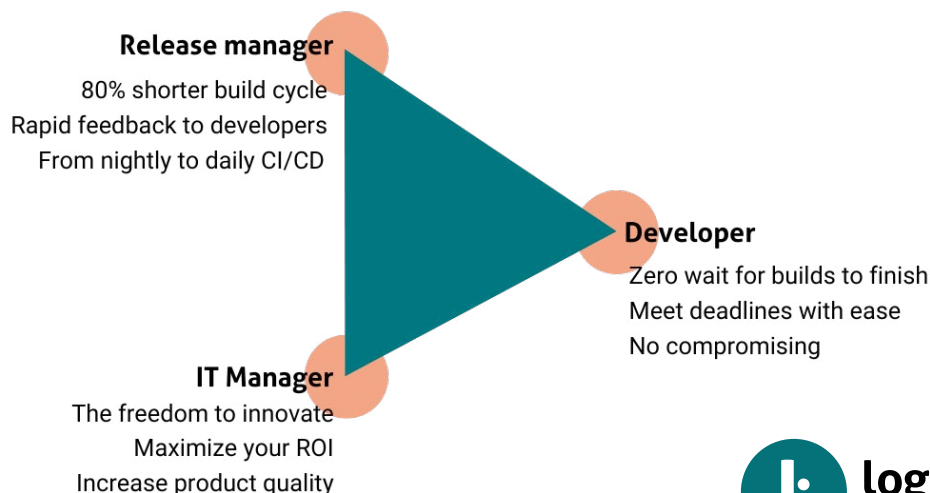
### Secure

Run remote processes in a secure sandbox. Everything the process needs to run properly is dynamically emulated by Incredibuild from the local host to the remote computer. Any output generated by the process (standard output, errors, return codes, or generated files) is automatically synchronized with the local host as if the process were running locally.

### Full integration with other tools

Our build time optimization tools are fully integrable with other development tools such as IDEs, compilers, CI/CD tools, engines, SDKs and unit test frameworks.

## ACCELERATE DEVELOPMENT



# User Interfaces

## Visualize with impact

What if we tell you that you can separate UI development from UI design? Give your product management and marketing department the ability to visualize your brand, without impacting your software development process.

## Boost innovation

Conventional UI development takes an extraordinary amount of time. Not to mention that you can go back to the drawing board when your coworkers feel your brand isn't represented by your UI design. Validate designs earlier and get to market faster with our Logic Solution from Crank Software.

Crank enables you to give your product management department the power to create UI designs, using familiar tools like Photoshop and Illustrator. This doesn't impact your efforts on the development part of the UI. Both departments can work on the UI at the same time.

Change the UI on-the-fly without changing any code and test it seamlessly on the device. Create different UI's for OEM branding effortlessly. Decreasing your time-to-market and creating the best user experience possible.



# DevOps

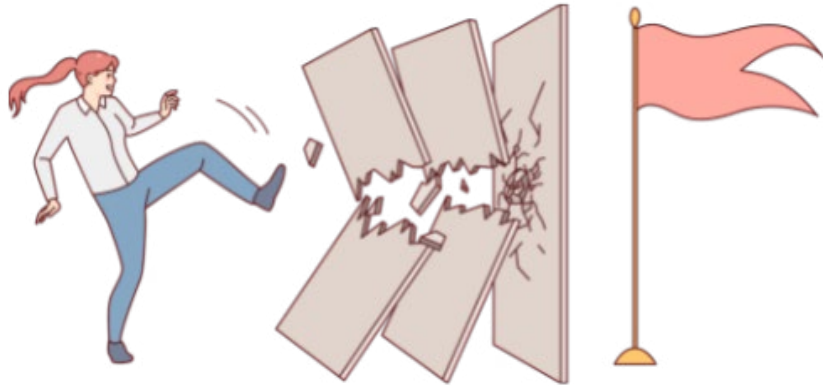
## Single Source Truth

The pace of delivery in today's software world has never been faster and more competitive. Organizations need to implement solutions for achieving faster delivery in a more predictable, scalable and productive way by automating their delivery process.

With our solution from Kovair you can manage complex software releases from one single platform.

## Break the silos

Kovair DevOps is not just a tool for any one component of DevOps, but is a holistic package which ensures a successful DevOps journey.



# ALM

## Complexity simplified

Ready to up your company's performance? Improve your product quality and optimize productivity with ALM. Use a single platform for managing everything from portfolio and projects to releases.

## Complete visibility

Ensure time and quality of delivery through real-time metrics and dashboards with drilldown capabilities using cross tool data.

## Achieve your certification with ease

Achieve regulatory compliance easily with ALM. With end-to-end traceability and a complete audit trail, there's no rush when it comes to certification or audits, the data is there at the click of a button.

There's  
always  
a Logic  
solution

## Our development solutions

From software solutions to development kits. Logic Technology is here to help you in the embedded world.

[Contact our customer care team](#)



### Hardware Development

Looking for quality hardware or a development kit? Get in touch with us for quick delivery and competitive pricing.

[Check out your options](#)



INCREDIBUILD

### Build Time Acceleration

Our premium partnership with [Incredibuild](#) means we are the hands-on experts to help you accelerate your development.

[Get started with your free trial today!](#)



### User Interfaces

Ready to upgrade your UI development and design? As a [Crank](#) preferred partner we can give you a month to design, completely free. No questions asked.

[30-day free trial of Crank Storyboard](#)



### DevOps & ALM

As the EU partner of [Kovair](#) we can assist you with Devops and ALM questions.

[Contact us for your free trial](#)

