



# Turbocharging Development Cycles

**Slash build and test time, right out of the box without changing your code, tools, or process**



## The Need: Dev Power to the N<sup>th</sup>

Speed, productivity, quality, time to market – today's dev ecosystem does not recognize the word 'compromise'. Yesterday's release can't be tomorrow's buggy headache - because tomorrow's release is already in the pipeline. Dev orgs are stretched thin, and challenged to:

- | Maximize limited expert human resources
- | Enable cost-effective cloud adoption
- | Meet hysterical release deadlines
- | Transform to 'build per commit' and 'shift left'
- | Find and fix bugs faster

What dev orgs need is a way to do what they do best – but to the N<sup>th</sup> power. Faster, better, more efficient – but still using the same code, the same tools, the same processes.

Welcome to Incredibuild.

## Turbocharge Development Cycles

For over two decades, Incredibuild has been turbocharging compilation, testing, and tons of other compute-intensive workloads. On-prem, in the cloud, and even at home - we seamlessly distribute processes across idle processors in your network.

**It's like having a bunch more HPCs and a bunch more developers – without adding a bunch more HPCs or developers.**

# With Incredibuild, you...

## Reach deadlines at Formula 1 speeds

"Incredibuild absolutely impacts our ability to iterate and move forward... Without Incredibuild, our development would grind to a halt."



## Add the equivalent of one extra expert developer to your team, just from productivity gains.

"A typical programmer might save about 2-8 hours a week in compilation time with Incredibuild. This kind of time adds up pretty quickly over the course of a project so it's a very clear win for us"

NINJA THEORY

## Make 'build per commit' a reality

"Incredibuild enabled us to drastically reduce our release cycles from 12 minutes to 1 minute 20 seconds allowing us to run any number of builds per day"



## Enable cloud adoption, for 30% less

"Incredibuild Cloud offers unmatched agility - accelerating testing from 11 hours down to 11 minutes. The ability to automatically scale up and down in the cloud...makes everything so easy. We can optimize our resources according to our exact needs, so nothing goes to waste"

Minitab 

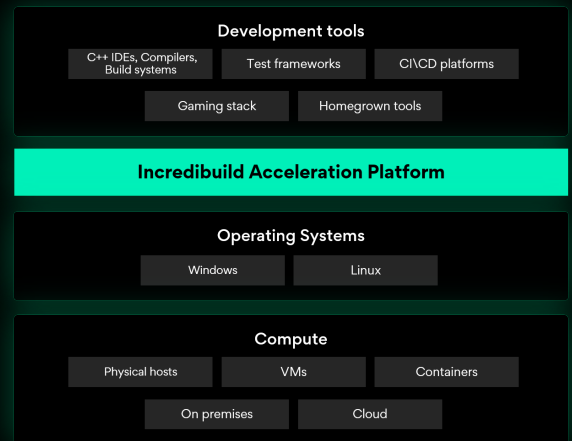
## Deliver working versions faster, with less stress

"Incredibuild put us on a new level of productivity...Especially during the stressful time right before the release of a new quarterly version, there is no panic anymore."



# Turbocharging the Dev Ecosystem

From compilation to testing to release automation, Incredibuild turbocharges development seamlessly. This means you use your code, your processes and your tools – yet still enjoy 10X faster builds, 80% shorter releases and millions of wait hours saved. Complimenting CI/CD tools like Jenkins and others, Incredibuild is a virtual layer that turbocharges your distributed CI/CD.



## Our Core Tech: Beyond Distributed Computing

At the heart of Incredibuild is our unique Virtualized Distributed Processing™ (VPD) technology. VDP turbocharges product development with just a lightweight Incredibuild Agent – no need to install any build tools or source code. Turning every host in your network into a supercomputer, VPD radically shortens compute times for a huge scope of applications - compilations, testing, graphics and much more.

## Why Incredibuild?



### Smart

Using thousands of idle CPUs to turbocharge time-consuming workloads - even on machines that people are working on.



### Secure

Running remote processes in a secure sandbox, dynamically emulating everything that the process needs to run properly.



### Low Maintenance

Almost zero-maintenance – no VM image banks, no IDE installation, no copying files, scripts or tool chains.



### Low Footprint

Nothing gets installed on the remote machines except a lightweight Incredibuild agent.



### Flexible

Acceleration-agnostic - the same environment accelerates different types of compute intensive workloads.

## Who's Using It?

Incredibuild is the trusted accelerator of choice for leading Integrated development environments like Visual Studio, Unreal Engine, QT, and more...



incredibuild.com

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