

The Acceleration Platform for Software Development in the Cloud

10x acceleration, 30% lower cloud costs - what's not to love?



Speed, productivity, quality, time to market – today’s dev ecosystem does not recognize the word ‘compromise’. Dev orgs need a way to do what they do best – at warp speed. And since dev ecosystems don’t end at the data center, neither should dev acceleration and optimization. At crunch time or just day-to-day, dev leaders need the flexibility to:

- | Balance dev speed, product quality and cloud costs
- | Find and fix bugs faster
- | Maximize limited expert human resources
- | Transform to 'build per commit' and 'shift left'
- | Meet hysterical release deadlines

The need is clear: faster builds, better quality, hands-off maintenance, and lower costs in the cloud – all while using the same code, the same tools, the same processes.

Welcome to Incredibuild

The Dev Acceleration Platform that dynamically allocates and optimizes a pool of compute resources.

Then it breaks down dev tools processes and executes them in parallel across the pool.

Incredibuild works with just a lightweight Agent – no need to install any build tools or source code.

Getting the right power, at the right time, for the right cost.

Dynamically and optimally allocate/de-allocate the best mix of spot or on-demand cloud instances.

Instead of running a 64-core host that is usually under-provisioned and sometimes massively over-provisioned - with Incredibuild you only need a cheaper 8-core host, which Incredibuild scales dynamically to meet compute needs.

And since lower core machines are more available, you also save time usually wasted on finding high end machines. Incredibuild's Fallback mechanism ensures you get the optimal machine type, every time.

With Incredibuild, you...

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"



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"



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

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."

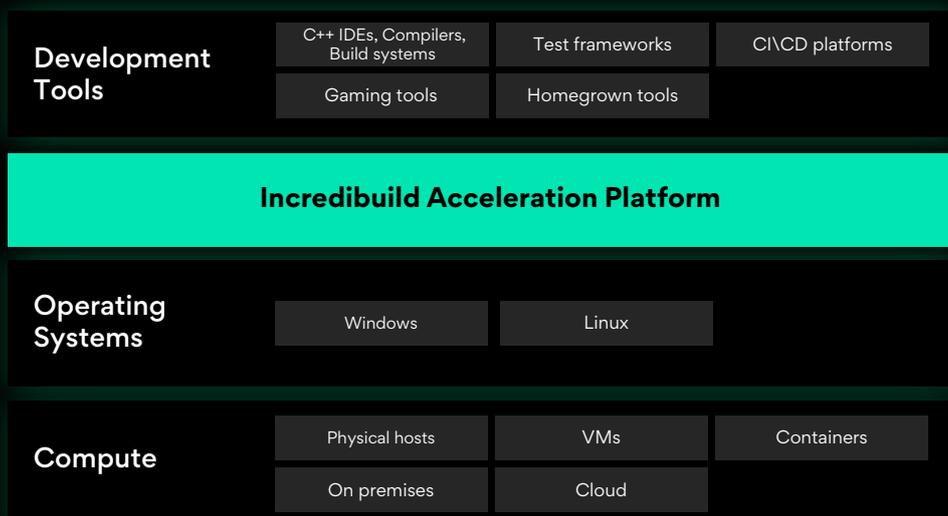


Reach deadlines at Formula 1 speeds

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



Turbocharging the Dev Ecosystem



Select Tools



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 with no additional investment in compute. Complimenting CI/CD tools like Jenkins and others, Incredibuild is a virtual layer that turbocharges your distributed CI/CD.

Accelerating Continuous Integration

Continuous Integration can do a lot – but it can't easily run a single workload across multiple machines. If you have a really big workload in the queue, you can't truly benefit from multiple Jenkins agents. With Incredibuild, you use the existing Jenkins configuration with no change, simply adding Incredibuild 'Helpers' to Jenkins Agents. Each Jenkins Job will then be broken down, parallelized and accelerated across the pool of on-prem and cloud resources.

Why Incredibuild?



Performance

Incredibuild seamlessly scales to hundreds of cores - beyond the cloud's largest host compute power



Savings

Incredibuild lowers cloud costs by up to 30% by automatically spins up/down the best mix of spot or on-demand instances

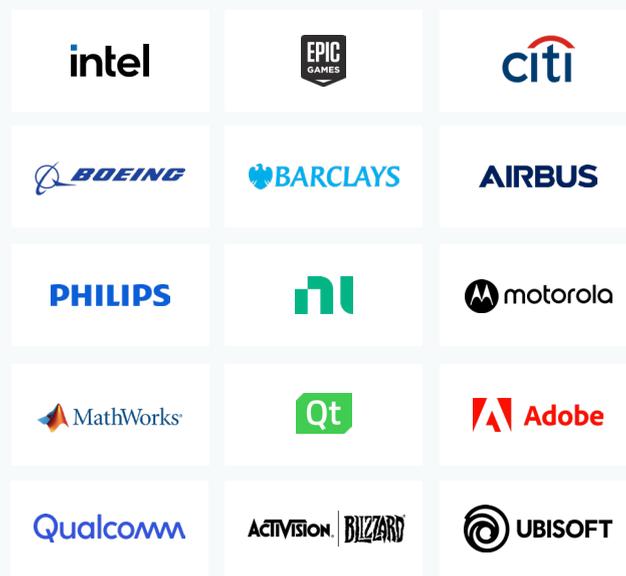


Low maintenance

Incredibuild is almost zero-maintenance – no VM image banks, no IDE installation, no copying files, scripts or tool chains on remote machines

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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