

Reliable

There whenever you need it
with an uptime at or
exceeding 98%

Reproducible

Enterprise-centric system design, that ensures a workflow built today will work tomorrow

Resilient

Carrier class networks, N+1 redundancy and backup of power and network ensure resilience

Secure

No compromise to your data security: you can be confident it is protected and compliant

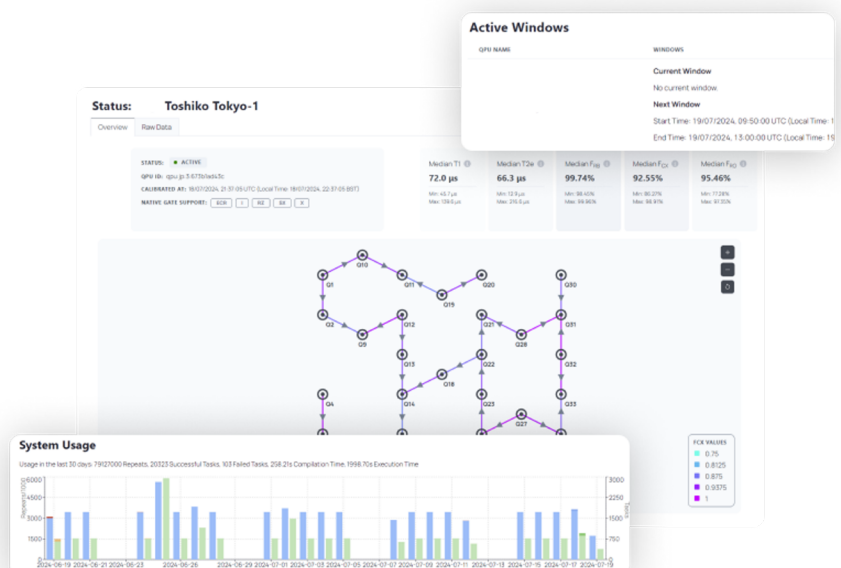
Accessible

Quantum capabilities that are easily accessible via an access point that suits your business

EXPLORE QUANTUM SIMULATION, QUANTUM COMPUTING AS A SERVICE (QCAAS), AND ON-PREMISE QUANTUM COMPUTERS WITH OUR UK-BASED SOFTWARE PARTNER. GAIN INSIGHTS INTO THE BEST WORKFLOWS FOR QUANTUM COMPUTING AND HARNESS THE POWER OF QUANTUM TECHNOLOGY WITHOUT HUGE UPFRONT INVESTMENTS. BENEFIT FROM A COST-EFFECTIVE ALTERNATIVE TO TRADITIONAL GPU DEPLOYMENTS AND TAP INTO THE EFFICIENCY OF QUANTUM COMPUTING FOR SIGNIFICANT SAVINGS IN ENERGY COSTS.

QUANTUM SIMULATION

We're working with a UK-based software team that have built a Quantum Simulation solution, deployed on traditional GPUs. This has proven to be a good method to understand which workflows are more suitable to Quantum computing, and can be performed on existing infrastructure.





WHY DEFINE TECH?

Innovation Leader:

At the forefront of quantum technology advancements.

Expert Support:

Our team of quantum experts is ready to assist at every step.

Proven Track Record:

Trusted by leading research institutions and enterprises globally.

GET IN TOUCH

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QUANTUM COMPUTING AS A SERVICE (QCaaS)

Thanks to our UK-based Quantum partner, we can offer an “as a Service” model for Quantum Computing, similar to a traditional public cloud offering x86 compute.

This is great for organisations that have some understanding of the benefits that Quantum can bring to some of their workflows, and/or for organisations that want to provide resource to their internal users for production/research requirements, without having to invest millions in advance.

ON-PREMISE QUANTUM COMPUTING

Our UK-based Quantum partner are the first to offer a on-premise deployment of a Quantum Computer in a standard DC. They have deployed in both Equinix and Centresquare datacentres and have capabilities and global sign off to deploy across other sites.

Clearly this won't be for everyone and comes at a significant cost, but for those organisations that are currently investing heavily in GPU, the numbers for this type of deployment start to look relatively cost effective. The initial outlay is just one factor, but the energy efficiency that Quantum Computing provides is also a big money saver.

QUANTUM INCUBATION PROGRAM

Preparing your organisation for quantum computing involves more than just technical expertise. Define Tech's Quantum incubation program ensures that your company is well-equipped to integrate quantum technologies into its operations.

We provide strategic insights and practical steps to ensure a seamless transition, helping your team understand the implications and opportunities of quantum computing.

Get in touch today to experience the power and privacy of Quantum computing in transforming your enterprise operations efficiently and securely.