



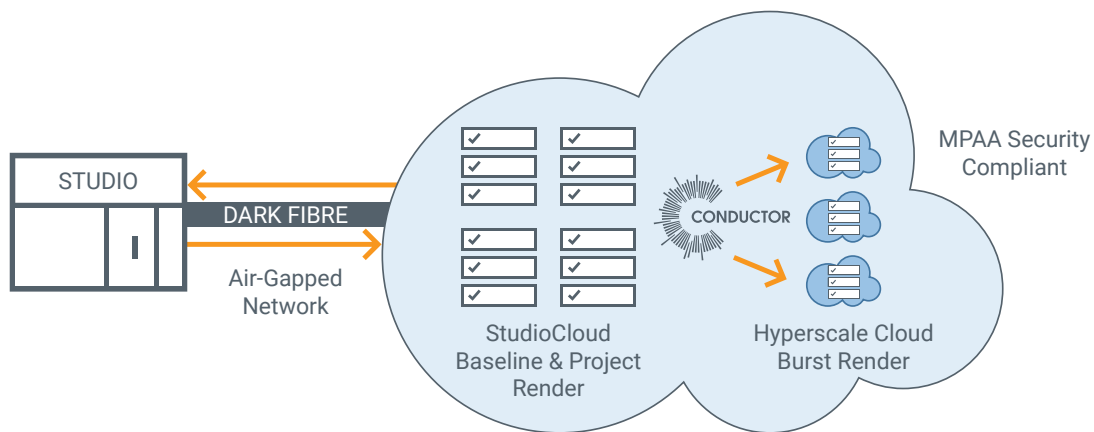
StudioCloud

Powered by intel

A flexible, scalable, high-performance server farm built on industry-leading technology.

Typical Studio Challenges

- Increasing demand for high performance render facilities (4K, VR, and HDR)
- High total cost of ownership to support these facilities (space, power, cooling, and talent)
- On premises machine rooms are permanent and exist beyond individual projects
- Render, storage, and related infrastructure lie idle outside of these projects
- Facilities become dated and technology becomes obsolete
- Security and compliance must be maintained in an ever-changing studio environment



The Solution

Introducing StudioCloud Powered by Intel – a private cloud-based server farm based on industry-leading, high performance technology, purpose-built for animation/visual effects.

How It Works

Select the region in which you want to render, connect to our data centres via dark fibre and light up render capacity with the look, feel, and security of being on premises. If access to talent and tax credits means you need to shift locations, just scale up capacity at a new StudioCloud site. If your nodes are idle, you can sub-lease them at a higher rate than you paid, through our StudioCloud Exchange portal.

The StudioCloud Story

Beginning with a community based render exchange approach, sharing 1,000 nodes across a handful of studios, StudioCloud has grown to over 100,000 cores and 4 data centres across the continent. Success in the Media and Entertainment industry requires creativity, but often relies on huge investments in technology, and that's not why you started a studio.

We've levelled the playing field and created StudioCloud Powered by Intel, a completely secure, fully managed, infinitely scalable solution, customized to you. Select the number of nodes and term length you need based on the project at hand. Best of all, we offer an MPAA-audited environment for studios of any size. Plus, our facilities offer a fully managed service with 24x7x365 monitoring and support from StudioCloud engineers backed by our own network and security operations centre.

Key Features

- **Select a region** – Data centres in Vancouver, Toronto, and Montréal
- **Flexibility** – On price and terms, including 3, 6, 12, 24, and 36 month options
- **High performance compute** – Leverage Intel's high core count, frequency, and memory render nodes for animation/VFX
- **Dark fibre connectivity** – Connect to our data centres over an ultra-high-speed network and experience high-performance, low-latency data transfer resulting in faster job cycles
- **Security** – Fully air-gapped network with MPAA accreditation, data centre redundancy with access control, and security cameras

Key Benefits

- **On demand render capacity** – Enabling studios to budget predictably, and convert CapEx to OpEx
- **Unlimited scalability** – Studios access an infinite pool of render backed by the Intel partnership
- **Speed to market** – Quickly deploy an entire studio of infrastructure where you need it
- **Colocation** – Beyond render, workstations, storage, and core network can be housed in StudioCloud
- **Reduced production costs** – Access to non-local talent and available tax credits
- **StudioCloud Exchange Portal** – Sell or sub-lease idle servers at a higher rate than you paid

Partners

