Cloud Rendering using Google Zync

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END TO END SOLUTIONS

Ingestion Rendering Transcoding Archival Distribution

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Product Overview

WHAT IS ZYNC?

Zync utilizes the power and security of **Google Cloud Platform** to provide an affordable, elastic, integrated rendering solution for visual effects software

Designed by VFX artists for VFX artists

EASE OF USE

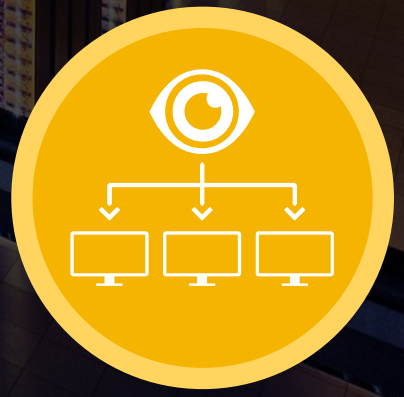
Powerful features for **VFX and animation professionals**

RENDER ON DEMAND

Down-to-the-minute control over your rendering jobs

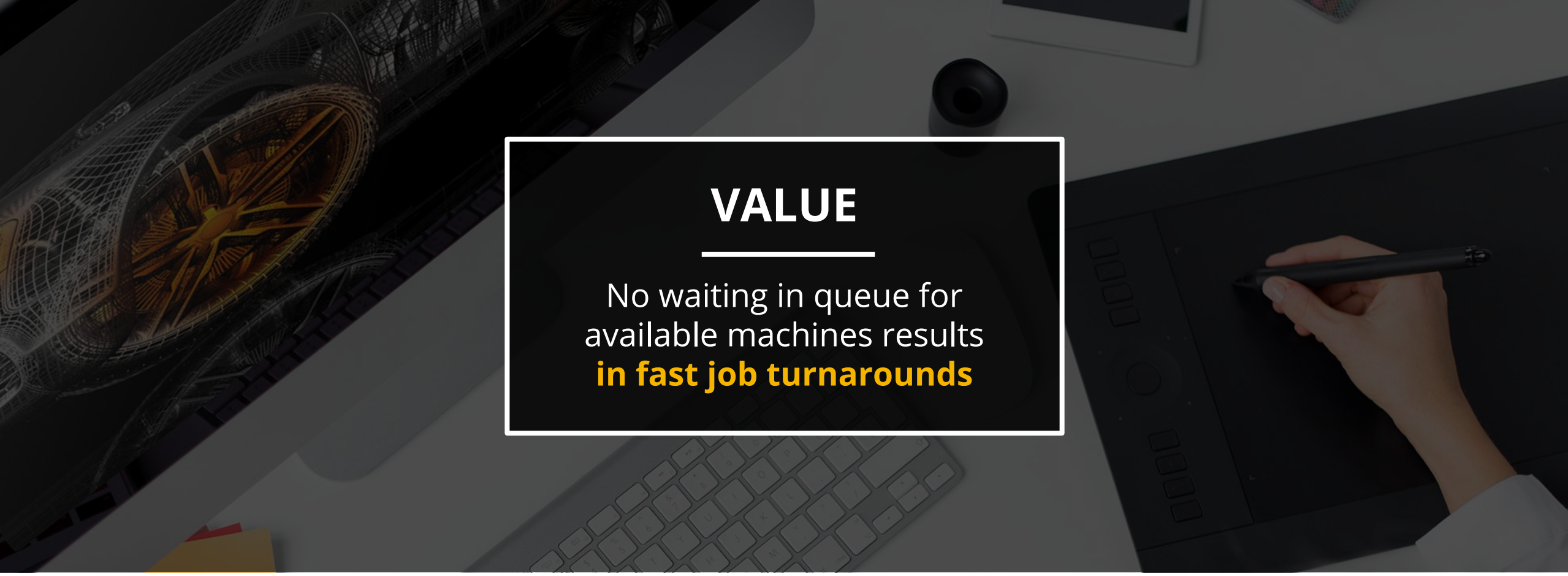
WORK IN YOUR ENVIRONMENT

Use the tools and custom scripts you're already familiar with



VISIBILITY & CONTROL

Real-time control over machines comparable to a local render farm



VALUE

No waiting in queue for available machines results **in fast job turnarounds**

AVOID COSTS
Avoid the capital expense and maintenance complexity of on-premises render farms

SEAMLESS INTEGRATION
Preserves your environment and your creative expertise

UNLIMITED SCALE
Process frames and run parallel jobs with up to 500 machines (32,000 cores) per customer

PAY FOR WHAT YOU USE
Google's per-minute-billing amounts to zero waste

RENDER ON DEMAND

MAXON
A NEMETSCHEK COMPANY

3D FOR THE REAL WORLD

AUTODESK.

RENDERMAN.

CHAOSGROUP

THE FOUNDRY.

Houdini
3D ANIMATION TOOLS

SOLIDANGLE

RENDER ON DEMAND

AUTODESK

Houdini
3D ANIMATION TOOLS

THE FOUNDRY

CHAOSGROUP

RENDERMAN

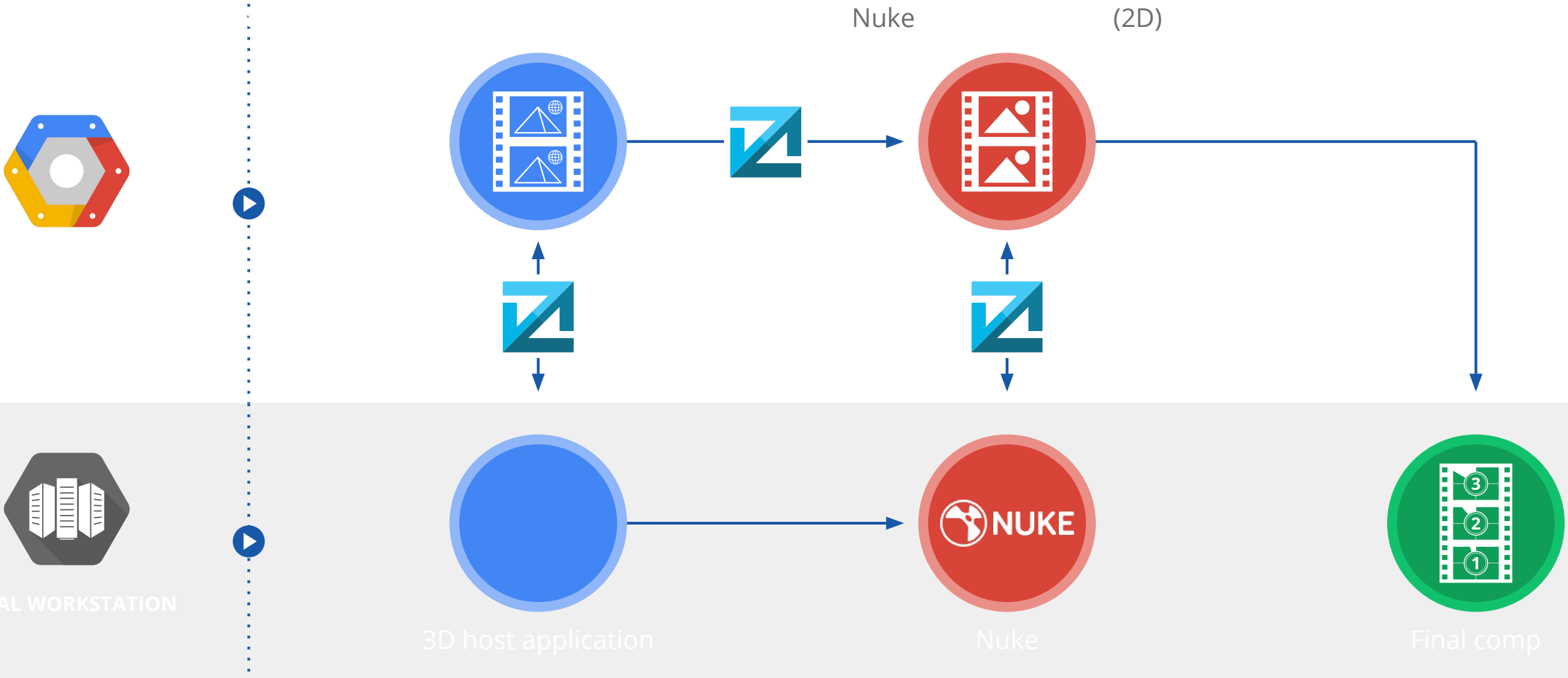
SOLIDANGLE

LICENSE RENDERING SOLUTIONS ON-DEMAND

SEAMLESS INTEGRATION INTO YOUR PIPELINE

PLUG-INS FOR POPULAR APPLICATIONS → AUTO-PARSE LOCAL FILES AND UPLOAD ASSETS IN THE BACKGROUND → PLUG & PLAY DEPLOYMENT TO THE CLOUD WITH NO CONFIGURATION

RENDERING FOR SMALL STUDIOS



Demonstration.

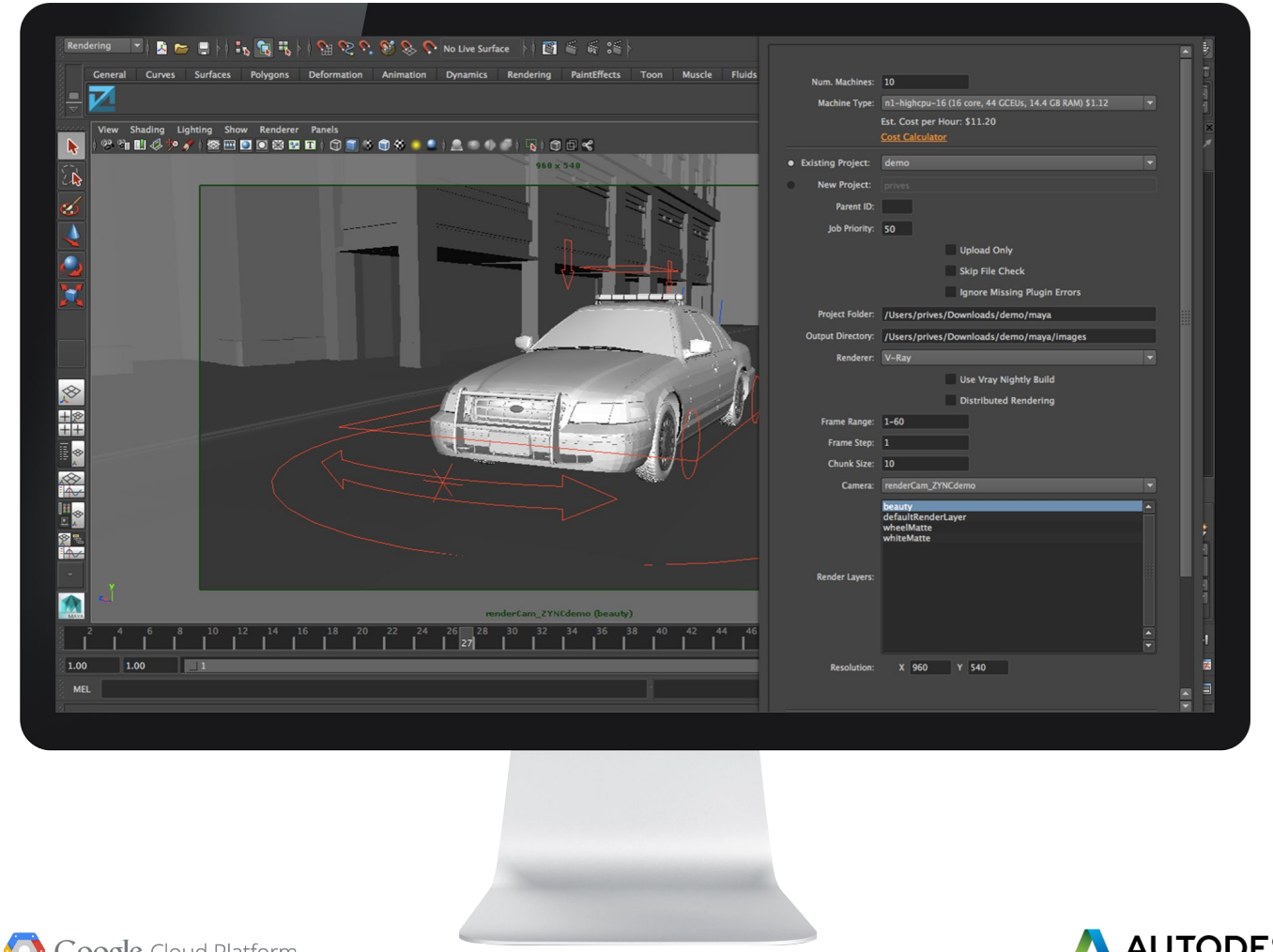
WORK IN YOUR ENVIRONMENT

Render on-demand on the same infrastructure that powers Google's services

Your tools, your environment: Zync plugin supports Maya and Nuke out of the box

Zync plugin parses your scene final locally, uploading your assets ahead of render time in the background

Plug & play deployment to the cloud: no configuration or setup needed for storage or VMs

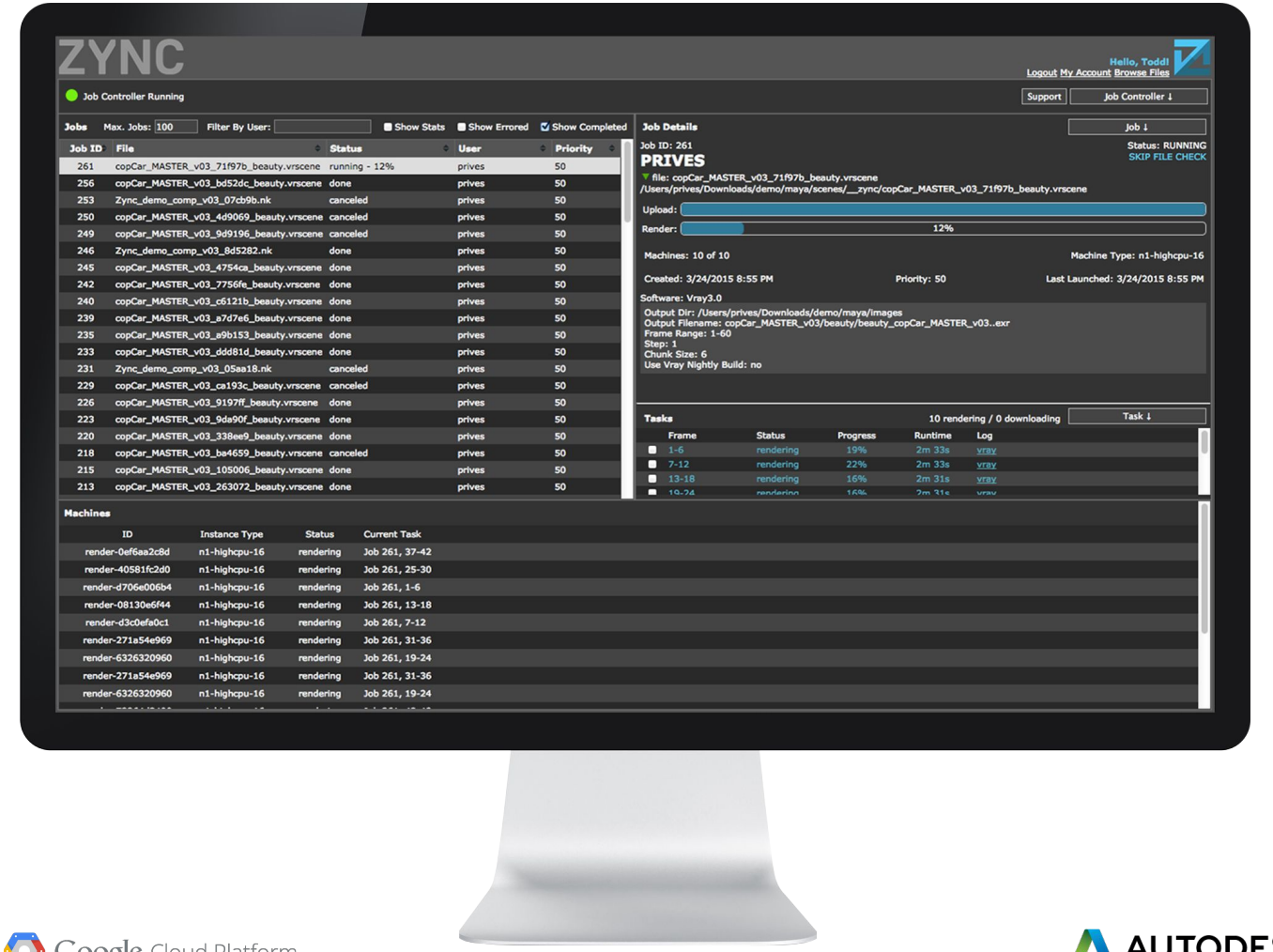


VISIBILITY & CONTROL

Easy to use web management console

Real-time control over your machines comparable to a local render farm

Monitor the status of your jobs and troubleshoot with ease



ZYNC CUSTOMERS

swordfish

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a52

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Rocket Science

IMAGINARY FORCES

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RIOT GAMES

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Thank you.