
CHROMOTIF NEBEULA

THE ONLY CLOUD-NATIVE WINDOWS/LINUX APPLICATION AND SHARED DESKTOP DELIVERY SOLUTION BUILT FOR GOOGLE CHROME OS, GCP AND G SUITE.

Nebeula delivers Windows, Linux and web applications to any device, including Chromebooks, while enhancing security and increasing productivity.

Run mission-critical and business productivity applications in GCP/Azure/AWS or existing on-premise environments and deliver them to a Chrome browser, Android client or HTML5 web client.

Nebeula uses G Suite Identity for authentication. You can also use Microsoft Active Directory or G Suite Identity for user authentication.

Nebeula is completely analytics and API driven to provide real-time insights into system operations and infrastructure optimization recommendations to save time and money.



FLEXIBILITY

Extremely flexible cloud-native architecture

Nebeula runs Windows and Linux apps and dedicated/shared desktop while natively supporting all major public clouds and on-premise environments. The platform load-balances globally and is easy to scale with the unique Chromotif multi-user architecture.



SECURITY

Automatic security configuration

Data and communication is fully encrypted using HTTPS/AES. Nebeula uses the built-in security aspects of Google Chromoting and Chrome along with the secure cloud API-based architecture to eliminate the need to configure firewall ports/rules or install additional gateway servers.



SIMPLICITY

Start to finish in less than 15 minutes

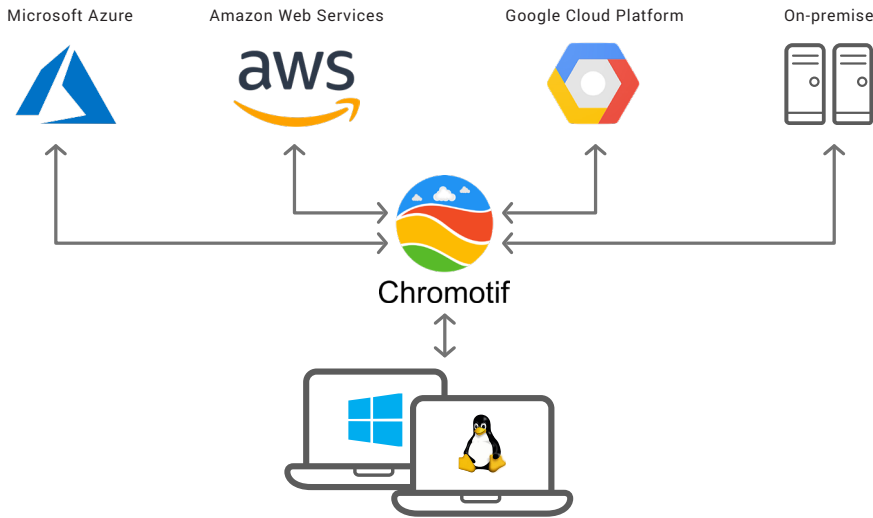
A simple and intuitive web console allows an IT administrator to create a Chromotif account, import or add users, create cloud or on-prem hosts and publish apps to the users in less than 15 minutes. Users can access those apps anywhere in the world as long as they have an Internet connection.



USER EXPERIENCE

High-performance user experience – Nebeula uses an optimized version of standards-based Google Chromoting protocol to deliver a high-performance user experience, which utilizes the VP9 codec. The platform supports cloud file drive mapping, multi-monitor, local printing, high-end graphics including GPUs, and audio-video applications.

Chromotif Nebeula Architecture



Education

Nebeula allows school districts to replace their PC labs or extend the value of their simple easy-to-manage Chromebooks. Students, teachers and admin staff are able to easily access the Windows and Linux apps they often need.



Government

Nebeula saves the state and local governments money, reduces infrastructure complexity and, in most instances, provide easy disaster recovery options.



SMBs and Enterprises

Nebeula helps SMBs to cost-effectively leverage GCP and Chromebooks to deliver Windows apps and desktops to users in a highly secure and easy-to-manage environment. It also allows them to easily migrate app workloads to the cloud and back.

- **TRUESESSION.** Real “sessions-based” multi-user architecture leverages RDS and greatly reduces infrastructure and licensing cost and complexity. (No one session per a virtual machine limitation. No RDP transcoding. No dual-hops.)
- **CLOUD-NATIVE.** Cloud-native architecture simplifies app delivery. No on-prem access, security or delivery infrastructure required.
- **LIFT AND SHIFT.** Seamlessly deliver new applications from the cloud or cloud-enable existing applications in minutes.
- **BYOD.** HTML5 client and web store downloadable secure Chrome extension client. No device management necessary.
- **MULTI-CLOUD.** Deliver applications and desktops globally from GCP, AWS and Azure. Load balance across any cloud. (Support on-prem, hybrid model as well.)
- **SINGLE SIGN-ON.** Single sign-on with Microsoft Active Directory or Google G Suite Identity.
- **CHROMEBOOKS AND CHROMEBOXES.** Securely built for Chrome ecosystem, using standards-based Google Chromoting protocol.
- **#DRIVE (SHARPDRIIVE).** Ubiquitous data availability with #Drive. Nebeula natively integrates cloud drives such as G Drive and Dropbox with desktops and applications in real-time.

Setup within
one hour

Google Cloud
server setup

(with €300 worth of free credits)

30 days free licencing
for Chromotif

(for 10 concurrent users)