

Netzilo Enterprise Browser & Workspace

The Next-Generation Alternative to VDI & VPN

A briefing for security leaders rethinking remote access and isolation — CISOs, security directors, and the architects who will run it.

Your perimeter dissolved. Your controls didn't follow.

Work now happens on personal laptops, contractor devices, and a global remote workforce — across SaaS, GenAI, and third-party access. VDI and VPN were built to pull all of that back behind a managed corporate desktop. That model is expensive, slow, and increasingly the thing users route around. Meanwhile the data still leaves through the last mile: the screen, the clipboard, the printer, the download.

WHERE DATA ACTUALLY LEAKS

A third-party contractor opens your CRM on a personal laptop. The network is secured — but the data isn't. Here is where it walks out, and what each approach does about it:

- 1 Customer records render on an unmanaged screen
- 2 A screenshot captures the full account list
- 3 Sensitive fields are copied to the local clipboard
- 4 Records are printed or downloaded to the personal disk

VDI GIVES

A costly virtual desktop — weeks to provision.

NETZILO GIVES

Enterprise browser, locked at the last mile.

The leak happens at the last mile — which is exactly where Netzilo controls it.

1 WHY VDI & VPN FALL SHORT

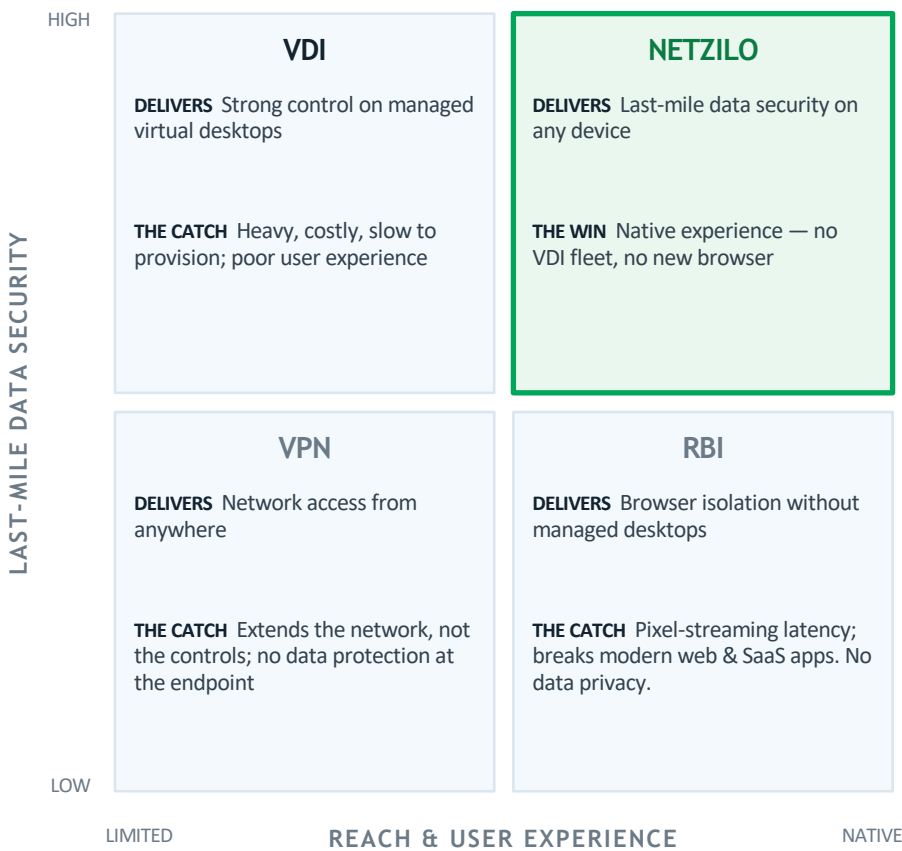
Built for a perimeter that's gone

VDI assumes a managed corporate desktop you control end to end. But today's workforce is BYOD, contractors, and a global remote staff — devices you will never image or own. Spinning up a virtual desktop for each one is slow, costly, and complex to maintain.

Isolation that breaks the work

RBI pixel-streams a remote browser to dodge the endpoint entirely. It adds latency, breaks modern web and SaaS apps, and frustrates users — who quietly route around it. Neither approach protects the last mile, where the data leaves.

How the options compare



WHERE YOU WANT TO BE

Only the top-right corner delivers strong data control and a native experience on any device. That is the corner VDI and RBI cannot reach — and the one Netzilo is built for.

THE PAYOFF




- ✓ **Reduced costs**
retire VDI & RBI
- ✓ **Improved security**
last-mile data control
- ✓ **Improved productivity**
native, low-friction UX
- ✓ **Business agility**
onboard any device fast

A single platform — enterprise browser, workspace, and zero-trust network access — delivered as a service or on-prem.

2 NETZILO BROWSER & WORKSPACE

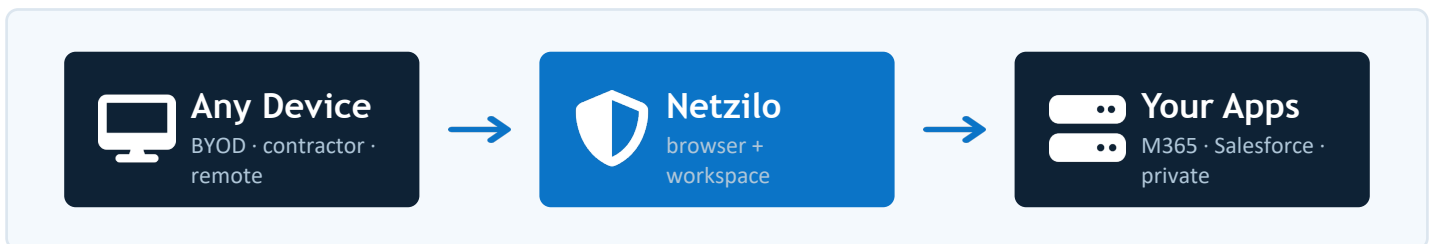
Two solutions. One isolated last mile.

The enterprise browser and the workspace turn any device into a controlled environment for business data — with no fleet of virtual desktops and no second browser to support. Three capabilities do the work:

 <p>ENTERPRISE BROWSER</p> <p>Turns a user’s own browser into an enterprise browser on demand. Last-mile data protection and compliance for business-critical web and SaaS apps — on any device, nothing new to install.</p>	 <p>ENTERPRISE WORKSPACE</p> <p>An isolated enclave created on demand on the device. Runs thick-client apps like Microsoft Office, with data transparently encrypted and invisible to anything outside the enclave.</p>	 <p>LAST-MILE CONTROLS</p> <p>Closes the channels data actually leaks through — screen grabbing, key logging, clipboard snooping, and unauthorized printing — with continuous zero-trust posture checks.</p>
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How it fits what you already run

Netzilo sits between any device and the apps it needs — business-critical web, SaaS, and private apps — protecting data at the last mile without touching the app or the network. It is delivered as a service or on-prem and integrates with your existing identity provider and SIEM.



Business data is protected at the endpoint and stays inside the enclave — never exposed to the unmanaged device around it.

3 HOW IT WORKS




Isolation at the last mile, not the network

The enclave. Netzilo creates an isolated, encrypted enclave on the device, on demand. Data inside it is transparently encrypted and unreadable to any application running outside — so business data never mixes with the personal, unmanaged environment around it.


Trusted and untrusted, separated. Business-critical apps run in the protected browser and workspace; untrusted sites are pushed into a disposable browser with local isolation, battle-tested against zero-day threats like ransomware:

business apps	Browser + Workspace
untrusted sites	Disposable Browser
every session	zero-trust posture check
→ RESULT	data stays in the enclave

Last-mile controls

-  **Screen & print control**
blocks screenshots, recording, and unauthorized printing
-  **Keylog & clipboard guard**
stops keystroke capture and clipboard snooping
-  **Transparent encryption**
enclave data is unreadable to anything outside it

Least privilege, always. Every step of the session is verified against granular, zero-trust policies — continuous posture checking, not a one-time gate.

 **Delivered your way.** Run it as a managed service or fully on-prem — integrated with your existing identity provider and SIEM, with no app or network changes required.

One platform, deploy what you need


01

Enterprise Browser

Turn any browser into an enterprise browser on demand — last-mile protection for web & SaaS, nothing new to install.


02

Enterprise Workspace

An on-demand isolated enclave for thick-client apps like Microsoft Office, with transparent encryption.


03

Integrated ZTNA

Integrated Zero Trust Network Access(ZTNA) that retires legacy VPN and VDI.

4 WHERE TO GO FROM HERE

Interested? Pick the door that fits your role.

This was a briefing, not a deep dive. Whichever seat you're in, here is a lighter-weight next step — no rip-and-replace required.



CISOs & DIRECTORS

Get the executive brief

- ✓ A VDI/RBI cost-and-risk assessment for your environment
- ✓ Last-mile compliance mapping for PCI and HIPAA
- ✓ Where your BYOD and third-party access gaps are today



ARCHITECTS & ENGINEERS

Go straight to the tech

- ✓ Pilot the enterprise browser extension — no new browser to deploy
- ✓ A technical deep-dive on the enclave and zero-trust overlay
- ✓ Integration with your existing identity provider and SIEM

The perimeter is gone. The last mile is where data leaks.

Get Started → www.netzilo.com