

Zscaler Technical Update

06. März 2024

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Round Table: 3 Party & Clientless Access

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Agenda of round tables

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- My goal of this round table is to have a good discussion with you, so lets check
 - Who are you (5 min)
 - Your current solution to handle 3Party access and your use cases (15 min)
 - What Zscaler can offer (10 min)
 - What is the added value? (5 min)
 - Open Round (10 min)

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Who is in this round?

- Who – are you?
 - What is you doing?



**Wir sorgen für höchste IT-Sicherheit –
was uns dabei wichtig ist.**



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Open discussion...



- What is your solution to handle 3Party Access?
- Which use cases you have?

What possibilities existing for 3 Party Access with ZPA?



1. Zscaler Client Connector (ZCC)
2. Browser Access
3. Privileged Remote



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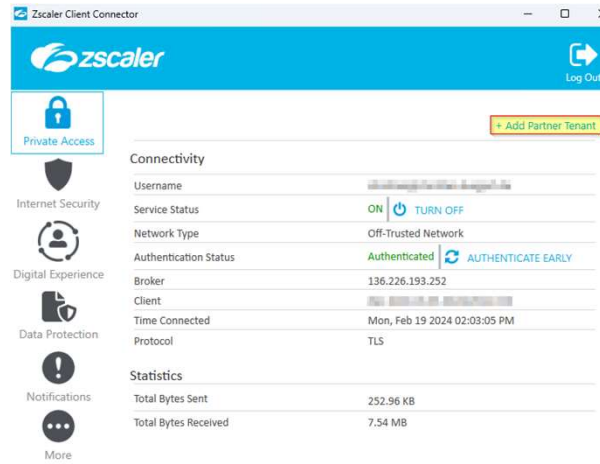
What possibilities existing for 3 Party Access with ZPA?

1.) Zscaler Client Connector

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ZCC

- Provide a Full Client
 - Hint: with posture checks ZIA Entitlement can be disabled or explicite enabled for specific clients.
- Partner Login



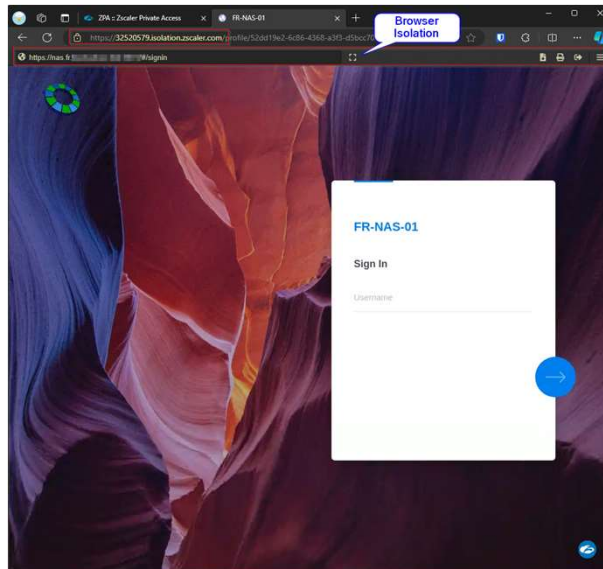
What possibilities existing for 3 Party Access with ZPA?

2.) Browser Access

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Browser Access

- For HTTP(s) protocol
- Additional Features:
 - Browser Isolation
 - Copy / Past
 - File transfer
 - Printing
 - Watermarking
 - App Protection / WAF with:
 - OWASP Top Pattern
 - ThreatLabZ Pattern
 - WebSocket Pattern
 - Custom Pattern



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Browser Access - Links



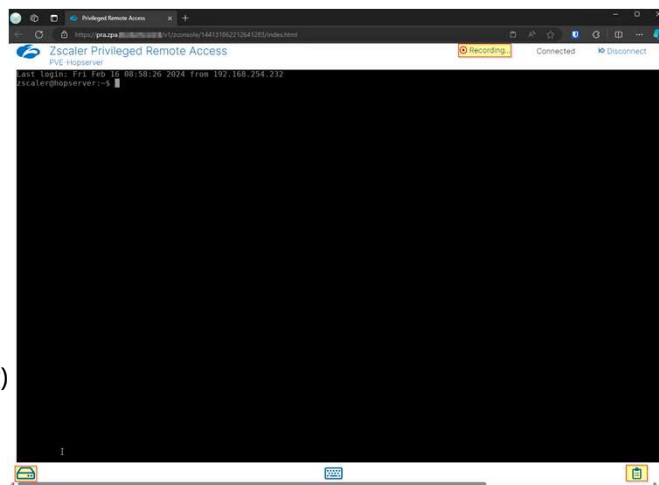
- Demo:
 - <https://diskstation-fr.zpa.kleckerbox.link>
 - <https://diskstation-pve.zpa.kleckerbox.link>
- Config:
 - Web Application:
 - Application: <https://admin.private.zscaler.com/#clientlessApplications>
 - Policy: <https://admin.private.zscaler.com/#accessPolicy>
 - Isolation
 - Profile: <https://admin.private.zscaler.com/#isolationProfiles>
 - Policy: <https://admin.private.zscaler.com/#isolationPolicy>
 - AppProtection
 - Profile: <https://admin.private.zscaler.com/#inspectionControl>
 - Policy: <https://admin.private.zscaler.com/#securityPolicy/inspection>

ZPA? 3.) Privileged Remote Access (PRA)



via Privileged Portal

- For SSH, RDP, VNC
 - Additional Features:
 - Privileged Credentials
 - User / Password
 - SSH Key
 - Privileged Capabilities
 - File down-/upload or Sandboxing
 - Copy / Past
 - Record (also Live recording)
 - Share / Join a Session
 - Privileged Approvals
 - Set a Timeframe



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Privileged Remote Access - Links



- Demo:
 - <https://pra.zpa.kleckerbox.link/>
- Config
 - Privileged Portal: <https://admin.private.zscaler.com/#privilegedPortals>
 - Privileged Credentials:
 - Credentials: <https://admin.private.zscaler.com/#privilegedCredentials>
 - Policy: <https://admin.private.zscaler.com/#privilegedPolicy/credentials>
 - Privileged Capabilities
 - Policy: <https://admin.private.zscaler.com/#privilegedPolicy/capabilities>
 - Privileged Approvals
 - Timeframe: <https://admin.private.zscaler.com/#privilegedApprovals>
 - Policy: <https://admin.private.zscaler.com/#accessPolicy>

What is the added value?



- Open discussion...

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Open round

- Open discussion...

A 3D rendered illustration of a blue dolphin appearing to interact with a computer monitor. The dolphin's head is positioned as if it is looking at or touching the screen. The background is a solid yellow color. In the top right corner of this section, the AVANTEC logo is present.

**Gefährliches maximal minimieren –
wie wir Sie dabei unterstützen können.**

