# XplicitTrust Network Access Modern Zero Trust VPN - simple, secure, reliable



# Reliable connections and performance

XplicitTrust makes deploying applications as easy as making a video call.

Whether in the office, working from home or on the go, modern technology automatically ensures fast, stable connections with high throughput. Thanks to the decentralised architecture and redundant connections, you benefit from scalability, reliability and smooth operation.

## Sovereignty and control

Your data remains with you: XplicitTrust is GDPR-compliant, independent of US clouds, and is developed and maintained entirely in Germany. This allows you to avoid dependencies, retain full control over your infrastructure, and strengthen your digital sovereignty – with a reliable partner at your side.

# **Holistic Zero Trust Security**

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|--|---|---|--|--|
| User   | End device  | Network   | Server   | Application  |
| Strong multi-factor authentication with single sign-on                   | Enforcement of policy compliance                  | Software-based segmentation of networks             | Automatic inventory of all systems                               | Automatic inventory of all applications  |
| Management of privileged access  | Monitoring of the security status                 | Implementation of identity-based micro-segmentation | Enforcement of policy compliance                                 | Granular, context-based access control   |
| Enforcement of separation of duties                                      | Restriction of access time and location           | Gradual replacement of existing VPNs                | Monitoring of the security status                                | Automatic report generation to fulfil documentation requirements                     |
| Secure integration of external users (and explicit access authorisation) | Separate policies<br>for BYOD devices<br>possible | Transformation to a Zero Trust architecture         | Automatic report generation to fulfil documentation requirements | Increased security: Enforcement of MFA, Prevention of access by unauthorised persons |

## Less effort, more efficiency

XplicitTrust reduces complexity in your IT. Setup and administration take just a few minutes, and many processes, such as updates and key rotation, run automatically in the background. Your teams save time, routine tasks are eliminated, and support requests are significantly reduced. This leaves more energy for strategic projects and innovative solutions that really move your business forward.

#### **ZTNA - The future of secure networking**

XplicitTrust relies on zero trust network access: users only receive the access they need. Applications are isolated through micro-segmentation. This allows you to effectively protect critical data, minimise risks and enable flexible, secure working – without the complexity of traditional VPN solutions.



#### Power where it's needed

- Reliable connection automatic switching and optimization
- Efficient encryption modern cryptography reduces hardware load and increases throughput
- Decentralized structure load balancing and redundancy for maximum availability



#### Reduce effort, relieve staff

- Easy administration automatic configuration and key distribution
- Smooth rollout policy wizard learns from historical access data
- Fast troubleshooting current telemetry data enables targeted root cause analysis



#### Strengthen sovereignty

- Maintain data sovereignty independent of US clouds and GDPR-compliant
- Avoid dependency through interoperability and integration capability
- Think strategically development, hosting, operation, and support from Germany

GEFÖRDERT VOM

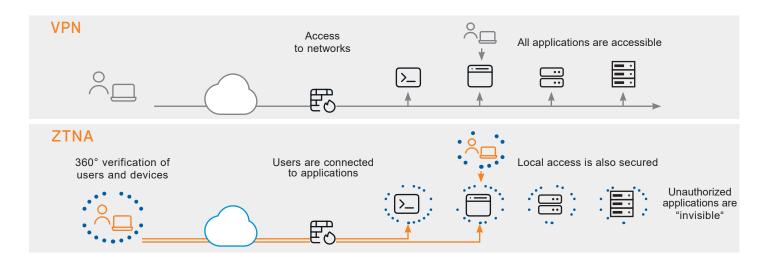




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# **XplicitTrust Network Access** The network security rEvolution







# Traditional approach: Firewalls and VPNs

Networks are segmented by firewalls, with control at the boundaries. One side is considered "more secure" than the other.

However, VPNs often give users far more access than is actually necessary. If an attacker succeeds in penetrating the network, they can spread laterally almost unhindered – an ideal gateway for ransomware.

# **XplicitTrust: Continuous control**

XplicitTrust Network Access establishes a modern zero trust architecture:

Employees and external users, such as service providers or guests, authenticate themselves using modern methods (SSO, MFA), while end devices are continuously checked for security and policy compliance.

End-to-end connections to the applications authorized in the respective context are only established after successful verification

Compromised devices and unauthorized actors are consistently excluded!

The location of the users is irrelevant here, as local connections are also secured.



LIVE DEMO

