



SnowHaze
Illotros GmbH
Gladbachstrasse 59
8044 Zurich, Switzerland

yvan@snowhaze.com
+41 79 916 62 11
Zurich, 7/28/20

Zurich, Switzerland - SnowHaze 3.0: enhanced VPN privacy and usability

About V3.0

In development for almost two years, our new technology called Zero-Knowledge Auth (ZKA) takes VPN privacy a big leap toward total anonymity. Other VPN services base their data protection on a promise, while we base ours on cryptographic proofs. ZKA provides an unprecedented level of anonymity by using state-of-the-art cryptography.

ZKA allows us to verify our users' entitlement to use our service without needing any information about them. From the anonymous registration, to an anonymous payment by cryptocurrencies or cash, up to the connection using randomized tokens, every step follows a "privacy by design" approach.

All this is not merely a promise, but can be verified. SnowHaze uses Intel Software Guard Extensions (SGX), allowing everyone to verify the code's integrity. Consequently, you can be confident that the code running on our servers is the same as the one we open-sourced.

This is not only of interest to the privacy community but also to any internet user who does not want to risk exposure of personal information. Neither now nor later. Where there is no data around, nothing can be leaked. With ZKA, SnowHaze once again gives back control to the users and resists the growing invasive practices widespread in the VPN industry.

Along with ZKA, we introduce a SnowHaze extension for Firefox and a desktop VPN client into the product palette of SnowHaze. The browser now comes with Tor network integration and many new privacy and security features.

About SnowHaze and Illotros GmbH

Founded in 2016 by students of the Swiss Federal Institute of Technology ETH Zürich, Illotros GmbH is a Swiss-based high-tech startup developing pioneering software with integrated privacy. With its private browser SnowHaze and its own most anonymous VPN service, Illotros has developed high-quality products praised by experts.

Citations

"It allows us to provide all our services without knowing anything about the users, not even an email address."

"SnowHaze is privacy made simple."

"Our privacy policy is not just a promise. It's proof."

