

# Fostering Free Speech & Digital Autonomy


*... as a prerequisite to free and prospering societies.*

Discover how VNClagoon's open-source ecosystem and the VNCphone create a digital fortress against surveillance and data exploitation.

Presentation by Bernd Rodler – Chairman of the Board, VNC AG  
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# Agenda

- 1 — Why is digital autonomy so crucial?
- 2 — How is VNClagoon handling these challenges?
- 3 — Ideas, input, discussion

The background is a dark blue field filled with a complex network of glowing blue lines and dots, resembling a digital or neural network. A central figure of a person stands on a glowing circular platform, with lines radiating outwards from them, connecting to various nodes in the network.

## Part 1: Why is digital autonomy so crucial?





# Digital Autonomy as the Foundation of Freedom



## Digital Rights

Freedom of expression in digital spaces



## Data Autonomy

Control over personal information



## Secure Infrastructure

Open, decentralized technology



# Free Speech: The Cornerstone of Open Societies

## Exchange of Ideas

Diverse perspectives drive societal progress and prevent stagnation.



## Individual Autonomy

Expression is essential to personal development.



## Innovation Catalyst

Expression without fear allows innovation to flourish.



## Power Balance

Free speech exposes corruption and ensures accountability.



# VNC Vision

At VNC, we believe in the power of freedom, innovation, and digital sovereignty to create a better world.

## 1 Freedom drives progress:

Open societies maintain peace and foster innovation essential for sustainable economies

## 2 Digital sovereignty matters:

Everyone deserves unrestricted information access and secure collaboration capabilities

## 3 Open source guarantees autonomy:

Community-developed technology provides maximum security without censorship

## 4 Technology serves humanity:

AI and collaboration tools should empower individuals, not control them

## 5 Innovation requires privacy:

Creativity flourishes only when people can communicate without surveillance

We're committed to building technology that respects these principles and preserves digital autonomy.





# What are the Threats



## Government Surveillance

State agencies collect vast troves of communications without proper oversight.



## Surveillance Capitalism

Tech giants harvest personal data to predict and modify human behavior for profit.



## Digital Censorship

Platforms arbitrarily remove content that challenges dominant narratives.



## Vendor Lock-in

Proprietary ecosystems trap users in closed technological environments.



## Security State Manipulation

Intelligence services exploit digital vulnerabilities to influence public discourse.





# Swiss Governmental Principles applied to Technology

## Swiss Government Principles

### Neutrality

Switzerland maintains independence from political blocs, enabling trusted diplomatic relations worldwide.

- Political independence
- Balanced international relations
- Trusted global mediator

### Fortified Democracy

Swiss political system protects citizen voices through direct democracy and robust institutions.

- Citizen referendums
- Constitutional protection
- Distributed power structures

### Federalism & Subsidiarity

Swiss cantons maintain autonomy while united within a common framework.

- Local governance
- Regional independence
- Shared national identity

## VNClagoon's Technological Principles

### Digital Autonomy

VNClagoon empowers organizations with technology independence from big tech surveillance.

- Corporate data sovereignty
- Freedom from vendor lock-in
- Self-determined digital future

### End-to-End Security

VNClagoon shields your data with military-grade encryption and zero-trust architecture.

- No backdoor access
- Confidential computing
- Data integrity preservation

### Decentralized Architecture

VNClagoon's modular design enables resilient, flexible deployment tailored to specific needs.

- Redundant infrastructure
- Granular module selection
- Censorship-resistant design



## Part 2: How is VNC lagoon handling these challenges?

# About VNC

## Journey Through Time in Our Organization







# VNClagoon: The Open-Source Solution

1

## End-to-End Encryption

Communications protected with military-grade encryption. No backdoors, no compromises.

2

## Transparent Source Code

Fully auditable open-source software. Community-verified security creates unparalleled trust.

3

## Self-Hosted Infrastructure

Your data on your terms. Host services on your own servers for complete control.

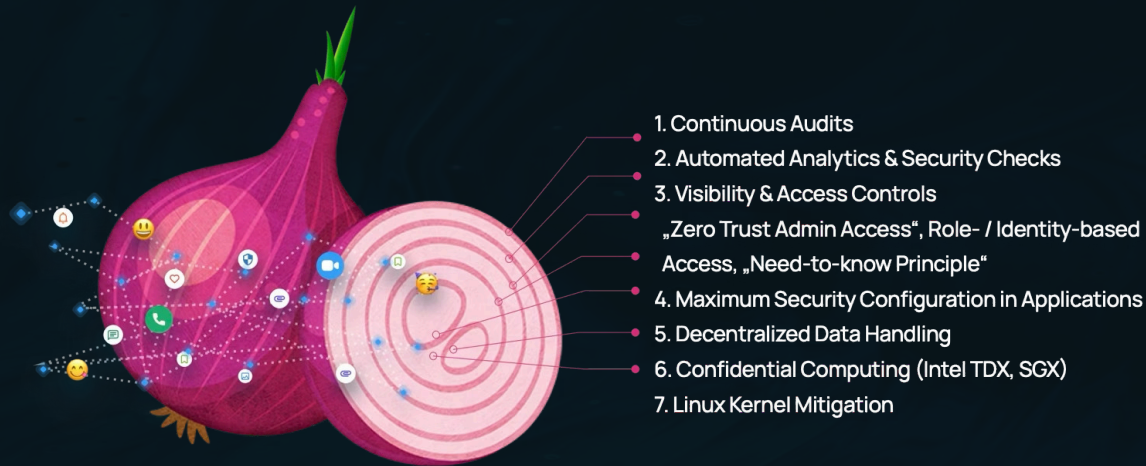
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## Anti-Censorship Design

Decentralized architecture prevents arbitrary content removal. Free speech by design.

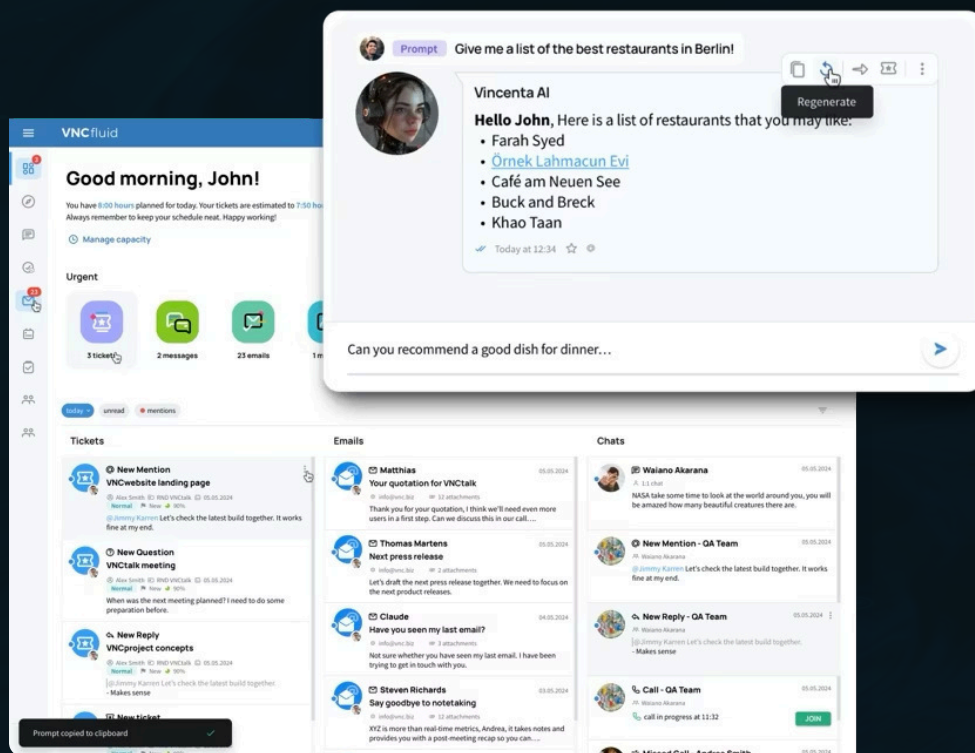
# VNClagoon & Confidential Computing

## *The zTOP - Zero Trust Onion Principle*





# VNC AG with VNClagoon: Leading in open source communication and collaboration software



VNC – Virtual Network Consult AG: a cloud native software vendor, HQ in Europe (CH)

VNClagoon: our super secure communication & collaboration suite with confidential AI

- entirely based on Open Source
- allows any kind of operations, on-site or in the cloud



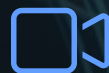
# VNClagoon: The Applications

Protect your communications with secure tools:



## Secure Messaging

End-to-end encrypted communication tools protect your conversations from prying eyes.



## Private Conferencing

Conduct video meetings without fear of surveillance or data harvesting.



## Encrypted Email

Send correspondence that remains private, with no scanning for ad targeting.

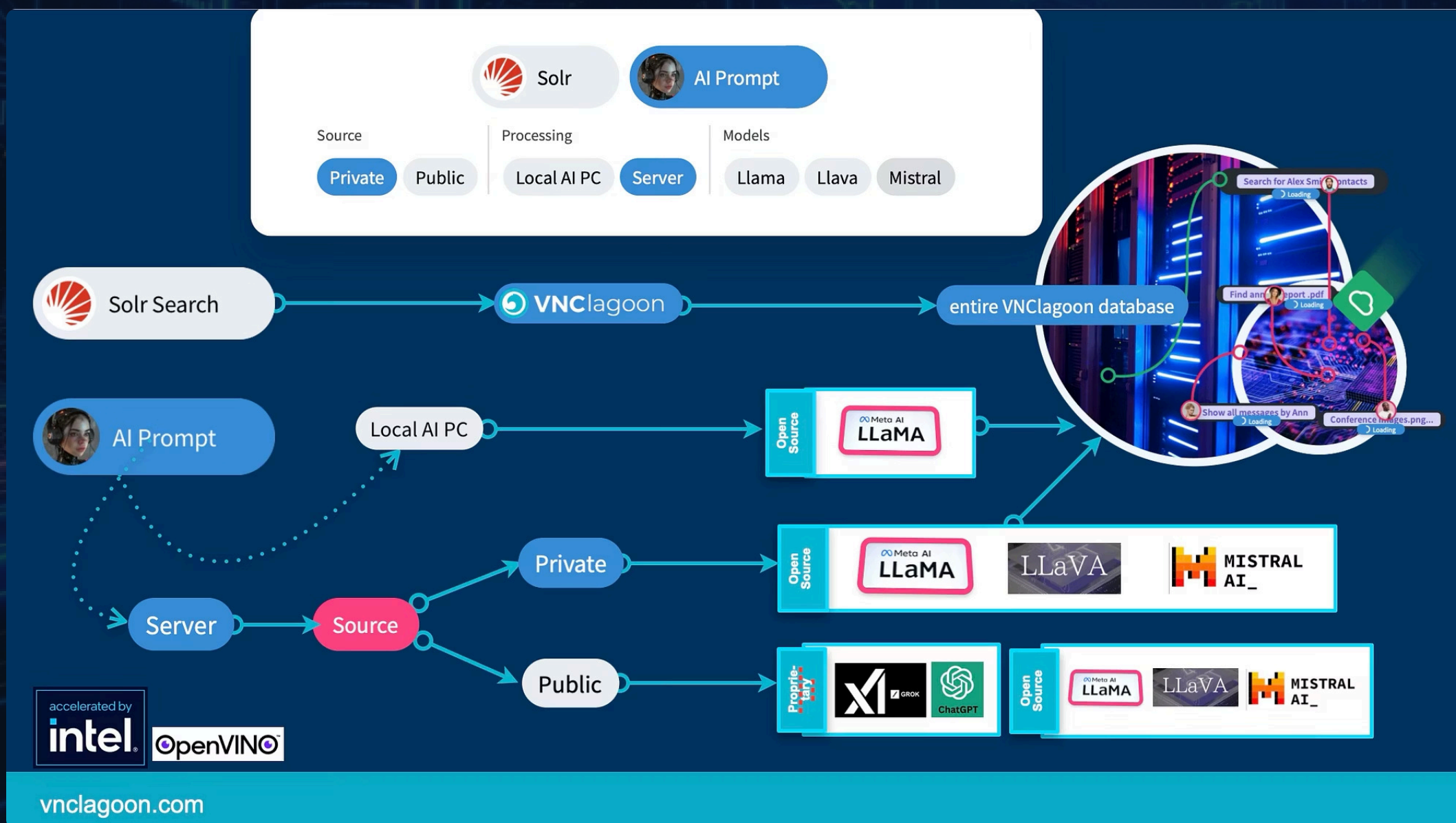


## Collaborative Tools

Work together productively while maintaining complete data privacy.

# Prompting Securely with VNClagoon AI

- 1 Avoid GIGO
- 2 Use your own data
- 3 Don't trust the Government
- 4 Defend from BigTech
- 5 Treat AI as your team member not just as a tool
- 6 Use AI's full potential







Digital Privacy

# The VNCphone powered by Volla: Hardware for Independence



## Google-Free Design

Complete independence from data-collecting ecosystems



## Privacy Protection

Built-in safeguards against tracking and surveillance



## Open Architecture

Transparency in design and operations



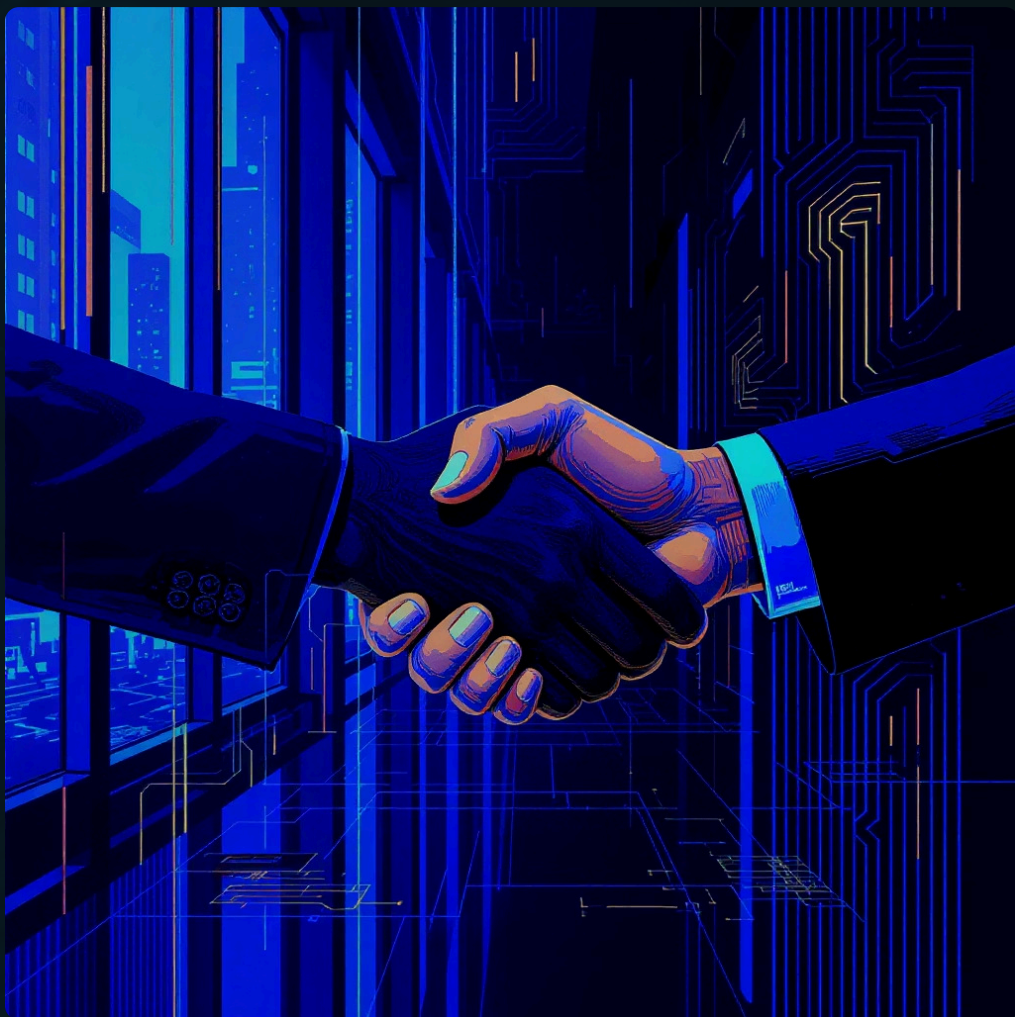
## German Engineering

Developed under strict European privacy standards





# Discussion



# Contact

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