Volla Community Days 2024

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Presented by

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VNC - Virtual Network Consult AG

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 (sUCC) with embedded AI

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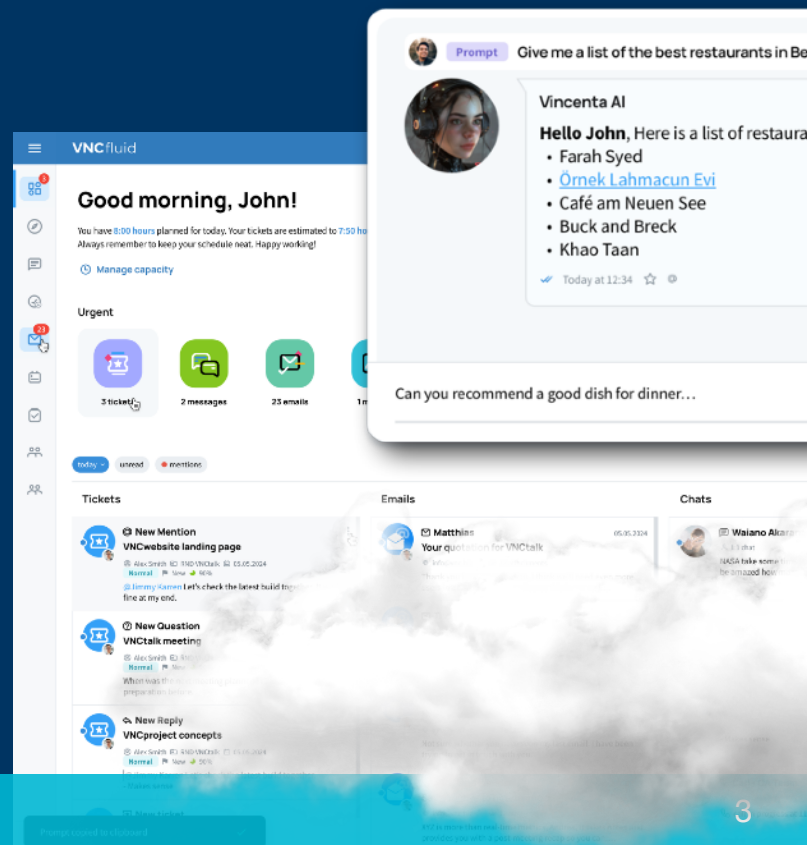- allows any kind of operations, on-site or in the cloud

What is VNClagoon?

- modern workplace based on Open Source
- fully featured modular Communication and Collaboration Suite
- extreme integration, smart workflows, advanced search
- multi-device frontend with Edge computing on the end-user device
- best of breed open source technologies and products
- top-level security, supporting Intel confidential computing
- flexible operations in any Cloud - private, public, hybrid

Top Reasons for VNClagoon
Top TCO
Confidentiality, privacy, autonomy
Security & resilience
Superior functionality & modern technology
Integration & adaptability
Flexible operations

The VNClagoon Suite

VNClagoon is **fully integrated and feature-rich Communication & Collaboration Suite entirely based on Open Source** and comprises:

- Chat & Videoconferencing
- Groupware
- CRM
- Task & Project Management
- Office
- File Management
- and more

Communication Suite

VNCtalk
Web-based Real-Time Communication: chat, video and audio conferencing.

VNCchannels
A safe place to store data, share insights, grow knowledge & collaborate!

VNCsocial
The brilliant centerpiece of VNClagoon.

VNCmail
The future of e-mail and collaboration - more efficient, more open, more effective.

VNCgroupware
Your complete management tool for your emails, contacts, calendar and files!

VNCcontacts
Contacts and address management.

VNCmcb
MCB: Plan, run and manage parallel online meetings from a central dashboard.

VNCiom
IOM: Inter-Organization Messenger.

Collaboration Suite

VNCfluid
Your 360° Dashboard with full access to everything in your VNClagoon Suite.

VNCcommander
The stream view in VNClagoon.

VNCdms
Store, manage and track electronic documents.

VNCcalendar
One calendar for all your meetings and dates.

VNCtask
VNCtask – the easy to use Task Management & To-Do List application.

VNCproject
Keep your projects in focus and your customers happy.

VNCoffice
Business-hardened office suite with long-term, multi-platform support.

VNCcrm
Your customer relationship management within VNClagoon.

VNCsafe
Private and secure file sharing-on any device, any OS and stored on the server of your choice.

Frontend & Backend

VNCdirectory
Full-blown directory service for the VNClagoon applications.

VNCaxf
The VNC Application Exchange Framework delivers integration on middleware layers.

VNCapps
Efficient and productive wherever you are.

VNCuxf
VNCuxf delivers the real magic in VNClagoon frontends.

VNCtrustbase
Secure Mail and Collaboration.

vnclagoon.com

VNClagoon & Confidential Computing
The zTOP - Zero Trust Onion Principle

1. Continuous Audits
2. Automated Analytics & Security Checks
3. Visibility & Access Controls
   „Zero Trust Admin Access", Role- / Identity-based Access, „Need-to-know Principle"
4. Maximum Security Configuration in Applications
5. Decentralized Data Handling
6. Confidential Computing (Intel TDX, SGX)
7. Linux Kernel Mitigation

VNClagoon Differentiators

- fully integrated sUCC (secure unified communication & collaboration suite)
- zTOP (zero trust onion principle) -> state of the art security
- consistent DevSecOps compliant rollouts
- top-notch AI components
- end-to-end secure devices:
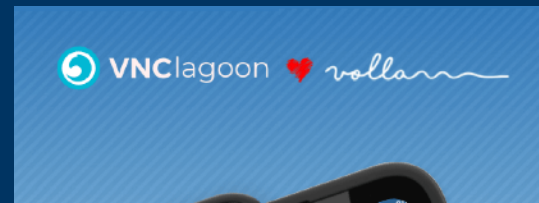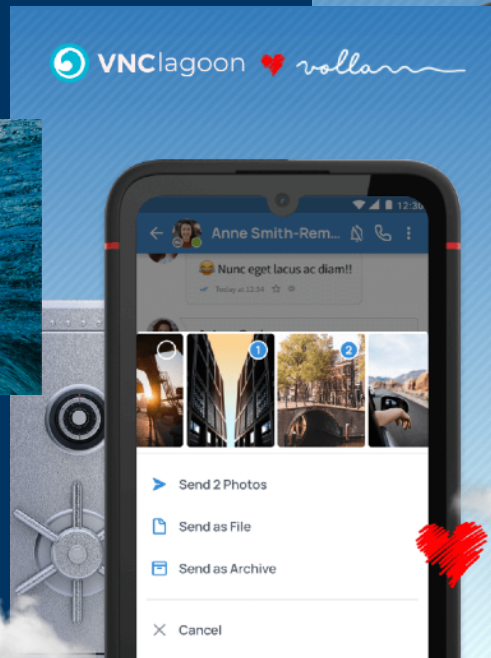 - laptops with the Intel Core Ultra (Meteor Lake) chips
  - VNCphone

VNClagoon & Volla Phone -> VNCphone

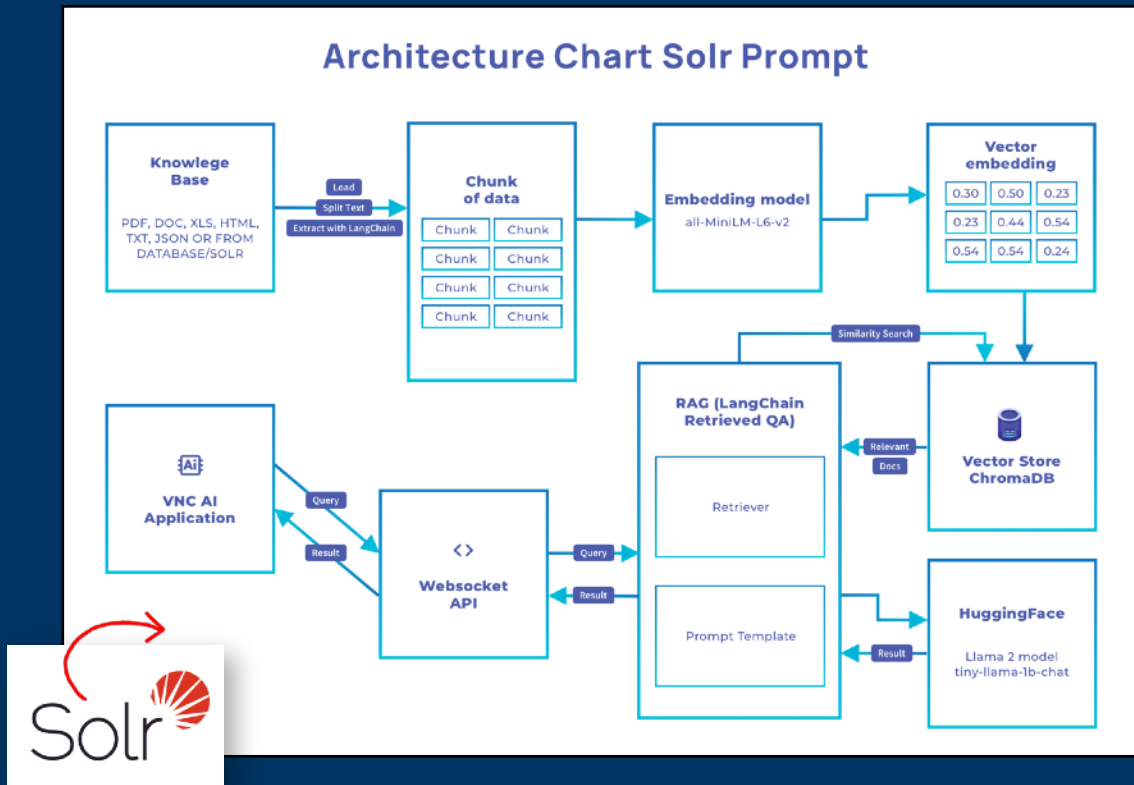VNClagoon and the VNCphone powered by
Volla Phone:
a perfect match for secure mobile
Communication & Collaboration!

- VNClagoon OS (Google-free Android)
- independence from proprietary clouds
- pre-installed VNClagoon Apps (VNCtalk,
  VNCmail, VNCcalendar, VNCcontacts,
  VNCtask)
- production of the devices in Germany

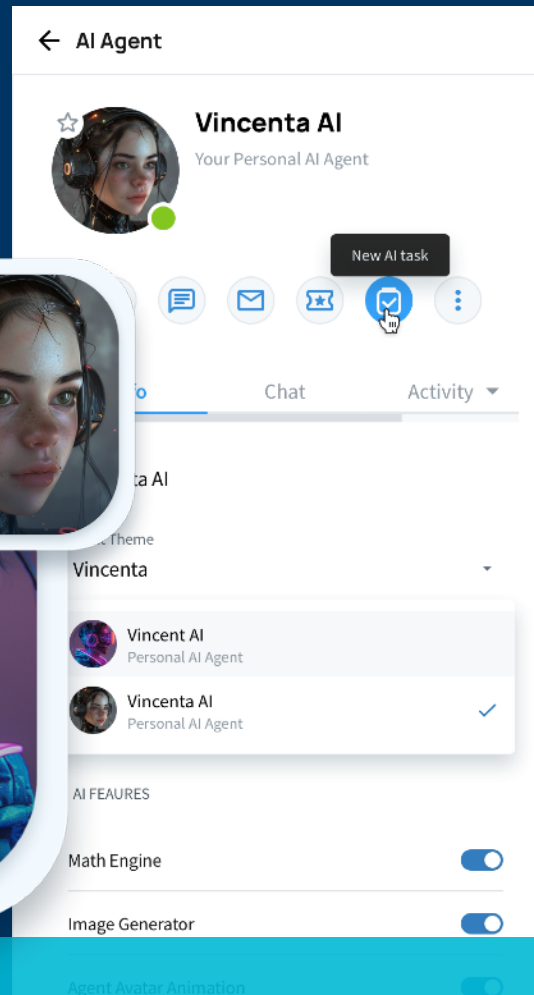vnclagoon.com

Confidential AI with VNClagoon

- VNClagoon running on latest Intel AI PC processors are the perfect fit to lift modern communication and collaboration to the next level.
- Intelligent search and chat bots operating on the PC in low power are key to the democratization of AI while protecting the users' privacy.
- The real-time indexing of all content from any VNClagoon product allows prompting to Solr.
- The integration of e.g. Llama models brings the power of AI to your local data.

Architecture Chart Solr Prompt

VNClagoon AI - User Experience

- You can interact with VNClagoon AI and:
  - chat with Vincenta / Vincent directly
  - use prompts within chats (1:1, group chat)
  - prompt to the internal data as well as to the outside world

- VNClagoon AI can be accessed on several levels:
  - on the VNCfluid main dashboard
  - within any VNClagoon product

accelerated by
intel.

Further Information

- Website: www.vnclagoon.com
- VNClagoon Products: https://vnclagoon.com/products/
- Presentations, Videos and more: https://vnclagoon.com/resources-center/
- Press coverage: https://vnclagoon.com/newsroom/
- Release Notes: https://vnclagoon.com/release-notes/
- Youtube Channel: https://www.youtube.com/user/VNCchannel
- LinkedIn: https://www.linkedin.com/company/vnc-ag

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