VNC lagoon

Enterprise Communication & Collaboration

Presented by:

VNC - Virtual Network Consult AG
Juli 2023
Topics

1. VNC and the VNClagoon Platform
2. Communication & Collaboration Suite
3. Hands-on demonstration
4. Questions and Answers
Topics

1. VNC and the VNClagoon Platform
To provide secure communication and collaboration to our users via open technologies and platforms.

- Virtual & Learning Organisation
- Open Source
- The VNC Archetypes
The appeal of open source for businesses is undeniable. Comparative Advantages

Open Source can help immensely reduce TCO and increase ROI. For example due to reduced operational and maintenance costs.

Perfect TCO

Robust Backends

Open Source infrastructure provides hardened services, like authentication, data storage, or the ability to execute code on the cloud and the ability to modify backend components, redesign parts, or rebuild the platform as needed.
Open Source is a prerequisite to ensure that the intellectual property and data of citizens, governments, enterprises and organisations of all kinds are protected.

Digital Sovereignty

Open Source platforms guarantee that the required transparency and security in terms of personal data is provided.

Cloud Resilience

Open Source ensures the ability to adapt quickly to potential and real crisis scenarios. VNClagoon is built for the Cloud (private/public/hybrid Clouds).
Innovative Frontend & Backend Technologies

Best of class backend technologies with unified frontend technologies and open APIs
Layers of the VNClagoon Platform
Adopting a Microservice Architecture

- Containerising applications
- Breaking up monolithic applications into smaller services
- Writing customizable Helm Charts
- Moving to CloudSQL and PaaS Redis
VNCfactory is a toolset that allows continuous integration & deployment, based on test driven development.

Advantages:
- high code quality > robot tests are written before coding
- 80% + test automation > faster development cycles, much higher quality
- open toolset for all developers
- state-of-the-art SCRUM / AGILE planning, management and controlling
2. The VNClagoon Communication & Collaboration Suite
VNC lagoon Suite

Products built for secure interactions of all kinds

Communication Suite
- VNCtalk: Chat-, Video- und Audiokonferenzen
- VNCchannels: Integrierte Kollaboration in Channels und Topics
- VNCsocial: Einkommunikation und Social Networking
- VNCmail: Die Zukunft von E-Mail und Zusammenarbeit
- VNCgroupware: Crossplattform Management Tool für Ihre E-Mail, Kalender und Dateien
- VNCmcb: Multi Conference Board mit paralleler virtueller Konferenz über ein zentrales Dashboard
- VNCiom: Inter-Organization Messenger
- VNCchannels: Die Zukunft von E-Mail und Zusammenarbeit
- VNCmail: Die Zukunft von E-Mail und Zusammenarbeit
- VNCgroupware: Crossplattform Management Tool für Ihre E-Mail, Kalender und Dateien
- VNCmcb: Multi Conference Board mit paralleler virtueller Konferenz über ein zentrales Dashboard
- VNCiom: Inter-Organization Messenger

Collaboration Suite
- VNCfluid: Das 360° Dashboard für Ihre VNClagoon Suite
- VNCcommander: Der 360° View in VNClagoon
- VNCdmms: System, einrichten und bedienen
- VNCcalendar: Ein kalender, der alle wichtigen Termine aus VNClagoon vereint
- VNCtask: Task Management & To-Do Listen, einfach wie nie zuvor
- VNCoffice: Die Business-Frontend Lösung für alle VNClagoon Anwendungen
- VNCcrm: Ihr CRM in VNClagoon
- VNCsafe: Ihr CRM in VNClagoon

Frontend & Backend Technologies
- VNCdirectory: Einzelne, verwalten und verknüpfen
- VNCsafe: Effizient und produktiv, wo immer Sie sind
- VNCuxf: VNCuxf liefert die wahre Magic in den VNClagoon Frontends
- VNCtrustbase: Das Framework für sichere E-Mail Kommunikation
- VNCasf: Einzelnereingeoben einer Vielzahl von Bedienungen auf Mobileware Ebene
- VNCdirectory: Komplett erweiterte VNCdirectory-Schnittstelle
7 ways to start your journey

VNClagoon points of entry
The Action Wheel

The place where integration happens in VNClagoon!
Action Wheel Modules

- VNCcontacts
- VNCtalk Chat
- VNCtalk Audio Call
- VNCtalk Video Call
- VNCtask
- VNCproject
- VNCmail
- Any integrated software!
VNCdirectory

Features:

- general login and access to the platform
- navigation to subscribed products with icons or app switcher
- directory service
- central management of users (internal and external), roles & permissions
Incidents & Helpdesk

ITIL based Helpdesk and Ticketing System
## User & Permission Management

### Access Request

<table>
<thead>
<tr>
<th>Name</th>
<th>Project</th>
<th>File</th>
<th>Permissions</th>
<th>Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tom Crawford</td>
<td>vncmeet_jzpti_talk_meeting@tal</td>
<td>No access</td>
<td>None</td>
<td>3</td>
</tr>
<tr>
<td>Brooke Ford</td>
<td>vncmeet__with__external_talk_</td>
<td>No access</td>
<td>None</td>
<td>3</td>
</tr>
</tbody>
</table>

### File Permissions

- **Excel.xls**: Caitlin Sambel | 11.12.2020 | 7.21 Mb
- **Markup Code.js**: Caitlin Sambel | 11.12.2020 | 7.21 Mb
- **Text File.txt**: Caitlin Sambel | 11.12.2020 | 7.21 Mb
- **Video no preview.mpeg4**: Caitlin Sambel | 11.12.2020 | 7.21 Mb
- **Audio File.mp3**: Caitlin Sambel | 11.12.2020 | 7.21 Mb

### User Permissions

- **Tom Crawford**
  - Date: 02:23 PM 08/05/2020
  - ID: vncmeet_jzpti_talk_meeting@tal
- **Brooke Ford**
  - Date: 02:23 PM 08/05/2020
  - ID: vncmeet__with__external_talk_

### Requested Files

- **2 Files**
  - Excel.xls
  - Markup Code.js

### Project News

- **Manage permissions**
- **Brazil**
- **Project Cards View**

### Project Permissions

- **File Permissions**
- **User Permissions**

###Dashboard

- **User profile**
- **Air channels Read, Write**
- **Air channels Admin: Full Rights**
- **Participant**
- **Requested files**
- **Approve**

### Search

- **Browse in OwnCloud**
- **User & Permission Management**
- **Gender**
- **Search**
- **Access request**
- **Manager permissions**
- **User profile**
- **Project Permissions**
- **File Permissions**

### Project Statistics

- **2 Files**
- **Micros Excel.xls**
- **Caitlin Sambel | 11.12.2020 | 7.21 Mb**
- **Markup Code.js**
- **Caitlin Sambel | 11.12.2020 | 7.21 Mb**
- **Text File.txt**
- **File Permissions**

### Accepted Requests

- **Approved 2**
- **Audio File.mp3**
- **Video no preview.mpeg4**
- **Video with preview.mpeg4**
- **Test File.txt**
- **Image.png**
- **Requested files**
- **Approve**
VNCtalk

Features:

- real-time communication on all devices
- chat and group chat
- audio and video conferencing
- screensharing
- document collaboration
- whiteboards
VNCtalk - Advanced Chat for Collaboration in large Teams

Real-time business communication
Audio & Video Conferencing
VNCfluid

The central dashboard in VNClagoon

All Information at a glance →
VNCfluid

Features:

- the complete overview of activities in all subscribed VNClagoon products
- all recent chats, emails, tasks, tickets, events and more
- customizable views and filters
- view, edit, reply to, forward, watch items
- start new activities such as calls, emails, tasks
- switch to all subscribed products with one click
- notification center & latest changes
- advanced search options
VNCfluid - The 360° view of the VNClagoon Suite

We're Updating Our Terms

This month we rolled out some features we've just ticked to talk about, including Layout Specs in Zeplin to support building responsive designs and our new plugin for Adobe XD. We've also rounded up some of the more recent updates to the Zeplin API to help users customize and automate their workflows. You can also catch our co-founder and CPO Berk Celiktas fireside chat from the DesignOps Global Conference and hear why the Zeplin crew is so excited about Design Delivery.

Happy reading!

Attachments (11):

- VNC - collaboration tool.pdf
- VNC - collaboration tool.pdf
- VNC - collaboration tool.pdf

Download
Preview
Remove
Contacts
Notification Center

Notifications for any changes such as: new project, changed ticket, new file, new chat, new channel, new topic, new comment and more.
VNCfluid Workspace

Features:

- VNCfluid Workspace allows the creation of „rooms“
- These Workspaces can be shared with team members
- The Workspaces contain VNClagoon products
- A new group chat, channel, project etc. will be automatically created for the Workspace
- But also existing content (chat, project, channel, etc.) can be added to the Workspace
Step 1: Create a new Workspace and add Portlets

Step 2: select Participants for the Workspace

Step 3: add Content to the Workspace

VNCfluid Workspace

Collaborate with your Teams
VNCfluid Workspace

Collaborate with your Teams

Switch between Workspaces

Add your document library structure
VNCfluid Workspace

Position the Dashlets with the selected content on your Workspace

VNCfluid Mobile View
VNCmcb

Features:

- virtual event platform for interactive conferences
- scheduling, recording & archiving of VNCtalk conferences
- run and manage several parallel conferences (video, audio, screen share, whiteboard) from a central dashboard
- user roles: conference managers, moderators, participants & audience
Your event control center

Multi Conference Board: Plan, run and manage parallel online meetings from a central dashboard
VNCchannels

Features:

- enterprise content collaboration
- private and public channels with subscription
- topics in several types: generic, video, analysis
- smart links to relate various content types
- comment, like, forward, archive
Your place to collaborate & innovate!

Store data, search and retrieve information and generate knowledge – collaboratively!
With easy access to Broadband and DSL the number of people using the Internet has skyrocket in recent years. Email, instant messaging and file sharing with other Internet users has also provided a platform for faster spreading of viruses, Trojans and Spyware. With easy access to Broadband and DSL the number of people using the Internet has.

Meta Has Already Blown $10 Billion on its Metaverse Dreams

With easy access to Broadband and DSL the number of people using the Internet has skyrocket in recent years. Email, instant messaging and file sharing with other Internet users has also provided a platform for faster spreading of viruses, Trojans and Spyware. With easy access to Broadband and DSL the number of people using the Internet has.

Project Updates in multimedia Formats

# VNC channels
Sardinia and Corsica were added to the treaty as a codicil. Weakened by 30 years of war, Carthage agreed rather than enter into a conflict with Rome again; the additional payment and the renunciation of indemnity. 

We have amazing new feature that we would like to introduce. Lorem ipsum dolor sit amet consectetur adipiscing elit.

Email, instant messaging and file sharing with other Internet users has also provided a platform for faster spreading of viruses, Trojans and Spyware. With easy access to Broadband and DSL the number of people using the Internet has skyrocket in recent years. Email, instant messaging and file sharing with other Internet users has also provided a platform for faster spreading of viruses, Trojans and Spyware. With easy access to Broadband and DSL the number of people using the Internet has skyrocket in recent years. Email, instant messaging and file sharing with other Internet users has also provided a platform for faster spreading of viruses, Trojans and Spyware.

Make a Calendar
VNCsocial

Features:

- microblogging and social networking
- secure “enterprise Twitter”
VNCsocial - Advanced Networking for Collaboration in Large Teams

Post, like, bookmark, reply to and repost social posts →
Social Posts

ArianeGroup, a joint venture with Safran, is the prime contractor for Europe’s record-breaking Ariane launcher. Applying the expertise of two leading contributors to modern launch vehicles, ArianeGroup develops innovative and competitive space solutions. Airbus Defence and Space has accumulated over 30 years of in-orbit operation, launching its first Earth observation satellite in 1986.
VNCgroupware

Features:

- Enterprise groupware functionalities
- Email
- Contacts
- Calendar
Collaborative management tools for your team

Integrated features to manage your emails, contacts and calendars
Collaborate on emails, contacts and appointments
VNCmail

Features:
- professional email application
- inbox, folders, filters, signatures, spam filters
- compose, send, receive, filter, store emails
- notifications and previews
- offline mode
Email at it’s best!

A whole new email experience for enterprise communication →
Enterprise Email Communication
Digital Provenance

Blockchain powered Seal of Provenance – tamper-proof, decentralized and independently verifiable.
VNCcalendar

Features:

- different settings for the calendar view (day, work week, week, month)
- create and display several calendars and sub-calendars in different colors
- Share your calendar with other users (entries are visible or private)
- full-featured appointment settings: topic, location, attendees, date and time, required equipment, description
- Reminders, notifications
Calendar software to organize your schedule

Get a quick overview of your appointments and invite additional attendees →
Power Calendar Features
VNCcontacts

Features:

- enterprise contacts and address management
- fast and easy creation of new contacts
- group contacts in folders
- move contacts between folders
- easy earmarking of favorite contacts
- individual contact lists; filter and sort by criteria
- import, export and print saved contact lists
- add, change and remove your profile photo
Enterprise contacts management

Manage all contact details in a structured manner →
Start VNClagoon actions from each contact
Features:

- professional project management
dashboards, agile board & achievement board, GANTT charts
(meta) roadmaps, tasks, tickets, files and more
- easy navigation between projects
- access to multiple projects for PMO or management
granular access rights & roles
- messages and notifications
Take control of complex projects

The all-in-one solution for your daily work
All required Information at a glance

1. **New Release**
   - Research
   - Feature
   - Ticket
     - Target version
   - ETA: 0.00h
   - Completed today
   - Access requests
     - New channel
     - Anna Smith created new channel Making the transition from animating in After Effects to CSS.

2. **Notifications**
   - New channel
   - Anna Smith created new channel Making the transition from animating in After Effects to CSS.

3. **Tickets**
   - Target version
   - ETA: 2:22
   - Completed today

4. **Major Highlights**
   - Great new security feature

5. **New Topics**
   - 4 new topics were published in Developers rules the World channel.
   - New channel
   - Anna Palmer published new topic Making the transition from animating in After Effects to CSS.
   - Alex Smith replied to your comment in Developers rules the World.
   - You were invited to a private channel.

6. **Files**
   - 7.21 Mb
   - Airport Operations .word
   - 1.21 Mb
   - A350 Family.png

7. **Software Components**
   - FirstEigen — Automatic Data Quality Rule Discovery and Continuous Data Monitoring available via an external link
   - Naveego — A simple, cloud-based platform that allows you to deliver accurate data.
   - ICEDQ — software used to automate the testing of ETL/Data Warehouse and Data deployment process.
   - DataKitchen — a DataOps Platform that improves data quality by providing lean manufacturing controls to test and monitor data.

8. **Customizable Features**
   - It allows you to deliver accurate and fast-quality feedback.
   - Common file quality providing views for done.
   - Discussions and Continuous Code Debug.

9. **Dashboard**
   - Go to Dashboard
   - 8 Sep 2020 · 14:39
   - https://redmine.sandbox.vnc.de/
A brief overview of your projects

Quick filters of items based upon preconfigured selections →
Manage your own and your Team’s activities

Implement new UI for mobile for Media files flow

Description

Design the mockups and flow of VNCtalk objects (Channels, Topics, channels smartlinks, Design the mockups and flow of VNCtalk objects...)

@alex smith

Implement empty state for the case when there is no link preview in chat VNCtalk

When no link preview in chat VNCtalk

Implement new UI for mobile for Media files flow

Implement new UI for mobile for Media files flow

Switch an application dropdown

Expand cards

8.00

4.60

4.00

Implementation new UI for mobile for Media files flow
## Manage Roles & Permissions

### Table of Members and Permissions

<table>
<thead>
<tr>
<th>Name</th>
<th>Permissions</th>
<th>Members</th>
<th>Created</th>
<th>Updated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wim Willems</td>
<td>None</td>
<td>Participant</td>
<td>12 Aug 2022</td>
<td>2 Projects</td>
</tr>
<tr>
<td>Praskovya Dubinina</td>
<td>None</td>
<td>Participant</td>
<td>12 Aug 2022</td>
<td>2 Projects</td>
</tr>
<tr>
<td>Jontray Arnold</td>
<td>None</td>
<td>Participant</td>
<td>12 Aug 2022</td>
<td>2 Projects</td>
</tr>
<tr>
<td>Furmaan Bharyar</td>
<td>None</td>
<td>Participant</td>
<td>12 Aug 2022</td>
<td>2 Projects</td>
</tr>
<tr>
<td>Patricia Ribeiro</td>
<td>None</td>
<td>Participant</td>
<td>12 Aug 2022</td>
<td>2 Projects</td>
</tr>
<tr>
<td>Njimoluh Ebua</td>
<td>None</td>
<td>Participant</td>
<td>12 Aug 2022</td>
<td>2 Projects</td>
</tr>
<tr>
<td>Christopher Walker</td>
<td>None</td>
<td>Participant</td>
<td>12 Aug 2022</td>
<td>2 Projects</td>
</tr>
<tr>
<td>Kiandra Lowe</td>
<td>None</td>
<td>Participant</td>
<td>12 Aug 2022</td>
<td>2 Projects</td>
</tr>
</tbody>
</table>

### File Permissions

<table>
<thead>
<tr>
<th>File Name</th>
<th>Author</th>
<th>Created</th>
<th>Updated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Microso! Excel.xls</td>
<td>Caitlin Sambel</td>
<td>11.12.2020</td>
<td>7.21 Mb</td>
</tr>
<tr>
<td>Markup Code.js</td>
<td>Caitlin Sambel</td>
<td>11.12.2020</td>
<td>7.21 Mb</td>
</tr>
<tr>
<td>Text File.txt</td>
<td>Caitlin Sambel</td>
<td>11.12.2020</td>
<td>7.21 Mb</td>
</tr>
<tr>
<td>Audio File.mp3</td>
<td>Caitlin Sambel</td>
<td>11.12.2020</td>
<td>7.21 Mb</td>
</tr>
</tbody>
</table>

### Access Request

- **Access request:**
  - User: Tom Crawford
  - JID: vncmeet_jzpti_talk_meeting@tal
- **Access request:**
  - User: Brooke Ford
  - JID: vncmeet__with__external_talk_

### Project Permissions

- **Admin:** Full Rights
- **AIRchannles:** Read, Write
Manage Workflows per Role and Ticket Type
Please check out the mockups and implement the screen share and call feature following the instructions in the document:

- **Desktop**
  - Chat action button should open img browser

- **Mobile**
  - Pinned chat in mentions should go on the same order as in chats

- **VNCtask new UI**
  - VNCcommnder: Create components for chat bubbles in chats
  - VNCtalk: Fixing correct param for convHistory

- **Sync**
  - User starts a video call in group chat and calling screen appears. A VNCtask or VNCcommnder open video call. User wants to start screen share sessions with the group to show their screen.

- **Mention**
  - Jump to message not working

- **Object**
  - Task Widget: [Popup mode]
Implement the screen share

Open video call. User want to start screen share sessions with the group to show the...
CRM
Customer Relationship Management

Manage all customer interactions ➔
CRM
Customer Relationship Management

Sales Pipelines ➔
Features:

- lead and opportunity management directly in VNClagoon
- Pipeline and dashboards
- Quick actions from lead to contact to Action Wheel and to call / email / task
VNCsafe

Features:

- file sync & share
- secure file handling
Seamless Experience on Desktop & Mobile
Document Management System

Store, manage and track electronic documents
Features:
- Document Input
- Document Indexing
- Document Search
- Document Processing
- Workflow Automation
- Document Security
- User Dashboard
- Customization
File Storage and Management
Processes and Workflows
Integration in VNClagoon
3. Hands-on demonstration
Q&A

Any questions?
Thank you for your time!