Tech Stack Applications

This is a full-featured application that we use at Unicis.

IT and Privacy Review
We prefer to use open-source applications and licenses if possible. If it is not possible, please request the Security and Privacy Review.

Yunohost - SSO User Portal

License: GNU Affero General Public License v3.0

URL: YunoHost

Internal application dashboard with SSO (Single Sing-On).

intranet, sso, dashboard

CapRover

License: Apache License, Version 2.0

URL: https://caprover.com/

Platform as a Service (PaaS) tool.

docker, docker composer, deployment, CI/CD, PaaS

Docusaurus - Website

React static website generator.

website

Resources

- Source code repository
- Docusaurus website
- Docusaurus Documentation
- Infima styling framework for content-driven
- Infima components Demo

Dokploy

License: Core License (Apache License 2.0)

URL: https://dokploy.com/

Open Source Alternative to Vercel, Netlify and Heroku.

docker, docker composer, deployment, CI/CD, PaaS

Element

License: Apache License 2.0

URL: Element

Instant chat and secure communication platform.

chat, call, matrix, channels

Fider

License: GNU Affero General Public License v3.0

URL: Fider

Open platform to collect and prioritize feedback.

feedback, roadmap, suggestion, community

FreeScout

License: GNU Affero General Public License v3.0

URL: https://freescout.net/

Open Source Helpdesk & Shared Mailbox.

helpdesk, ticketing, support, shared mailbox

Resources

FreeScout as a ticketing system application for support and billing. Please read the documentation and wiki.

Service & Help Desk via Jira Service Desk software. Following request possible:

- Technical support
- Licensing and billing questions
- Product trail questions
- Other questions
- Report a bug
- Suggest a new feature
- Suggest improvement
- Demo

- Right to Erasure Request Form
- Recrtuitment and hiring

GIMP

License: GNU LESSER GENERAL PUBLIC LICENS

URL: https://www.gimp.org/

Image manipulation program.

design, image

Jitsi Meet

License: Apache License 2.0

URL: https://jitsi.org/meet

Jitsi Meet - Secure, Simple and Scalable Video Conferences that you use as a standalone app or embed in your web application.

video call, conference, meeting

LanguageTool

License: LGPL-2.1 license

URL: https://languagetool.org/

Style and Grammar Checker for 25+ Languages.

grammar, writing

Matomo

License: GPL-3.0 license

URL: https://matomo.org/

Open-source website and apps visitor analytics and visualization.

analytics, traffic, website

Matamo resources

- Matamo documentation
- Matamo plugins
- Matamo blog

- Matomo helpcenter

Mautic

License: GPL v3.

URL: Mautic

Open Source Marketing Automation Software.

mautic, newsletter, marketing

Use case

- Newsletter
- Contact form
- User track of platform
- Email and marketing campaigns
- Focus items
- Partner and leads

Matabase

License: GNU Affero General Public License (AGPL), or the Metabase Commercial License

URL: https://metabase.com/

Business intelligence and analytics. We also use it to update fields in a database to verify, for instance, payment and subscriptions.

MISP

License: AGPL-3.0 license

URL: https://www.misp-project.org/

Open Source Threat Intelligence and Sharing Platform.

threat, sharing, intelligence, forensics

Nextcloud

License: Creative Commons Attribution 4.0 International Public License

URL: https://nextcloud.com/

intranet, share, poll, calendar, cloud, collaboration, communication, folder, files, signature, approval, intranet

Calendar

Groupware calendar.

Appointments

We use an Appointment function of Nextcloud calendar for booking a meeting with internal and external.

Contacts

App to manage contacts.

Email

We use the SnappyMail or Mail application for email communication.

Files

Sync and share files.

Sharing

How to share files securely.

Tags

We use the tags to initated automation for request and approvals.

Steps: Click on file and then . . . → Open details → Click on . . . next right to the name of the file → Tags → Select a tag from the dropdown options.

Group Folders

Nextcloud admin configured folders shared with everyone in a group.

Flow

We use the Approval flow app to manage and approve/reject requests.

Forms

Simple surveys and questionnaires for Nextloud.

form, poll, survey

LibreSign

License: AGPL-3.0 license

URL: https://libresign.coop/

Nextcloud app to sign PDF documents.

signature

Notes

Nextcloud app to write notes.

note

Talk

Netcloud app for chat, video & audio-conferencing using WebRTC.

chat, partners, communication

Personal Settings

Additional setting SnappyMail Webmail.

Integrations

Draw.io

License: Apache-2.0 license

URL: https://www.drawio.com/

Client-side editor for general diagramming.

diagram, graph, mockup

Element

License: Apache-2.0 license

URL: https://element.io/

Matrix collaboration client for the web.

chat

OpenProject

License: GPL-3.0 license

URL: https://www.openproject.org/

Open source project management software.

OnlyOffice

License: AGPL-3.0 license

URL: http://www.onlyoffice.com/

A free and open source office and productivity suite.

word, excel, presentation, powerpoint

OpenProject

License: GPL-3.0 license

URL: https://www.openproject.org/

Open source project management software. Resource:

- OpenProject extension for VSCode.
- Documentation - User guide

In OpenProject click on your user icon → My Account → Access tokens → New API access token. Copy and save the access token and add it to the extension settings.

project management, scrum, budget, agile, project, openproject

OBS Studio

License: GPL-2.0 license

URL: https://obsproject.com/

Free and open source software for live streaming and screen recording.

screen recording, video

SVG edit

License: MIT license

URL: https://github.com/SVG-Edit/svgedit

Powerful SVG-Editor for your browser.

svg edit, graphics, design

SnappyMail

License: AGPL-3.0 license

URL: https://snappymail.eu/

Email Signature Template

Info
Please change your First and Last name, position, and email.

Kind regards,
—
[First and Last Name] | [Position]
Unicis.Tech OÜ
Sepapaja tn 6, 15551 Tallinn, Estonia
Registry code: 16566212
—
[username]@unicis.tech
—
See it in action from Atlassian Marketplace or Unicis Platform.
—
Sign up to our newsletter or provide us feedback!

signature, email, chat, communication, tools, apps, applications

Vacation Email

An out of office / vacation mail message can be setup using Sieve filters.

```
require ["vacation"];
if true
{
    vacation :subject "Out of office" "Off to the alps!";
}
```

OoO, out of office, email auto reply, vacation, holidays

Vacation messages are sent at most once a day to the same sender. This setting cannot be changed.

Forwarding all emails

To forward all emails to an external mail, setup a Sieve filter as follows:

```
require ["copy","fileinto","vacation"];

if true
{
    redirect :copy "test@unicis.tech";
}
```

forward, email

Uptime Kuma

License: MIT license

URL: https://uptime.kuma.pet/

Status and monitoring tool.

status page

Vaultwarden

License: AGPL-3.0 license

URL: https://github.com/dani-garcia/vaultwarden

Password, OTP, MFA, and Vault management tool.

password, vault, otp, mfa, 2fa

code-server

License: MIT license

URL: https://coder.com/

VS Code in the browser.

code, programming

Inkscape

License: GPL v2 license

URL: https://inkscape.org/

Open-source vector graphics editor.

design, image

Zabbix

License: AGPL-3.0 license

URL: https://www.zabbix.com

Monitoring tool for servers, containers, and applications, in high-resolution and in real-time.

monitoring, resource, network

Wazuh

License: GNU General Public License (version 2)

URL: https://wazuh.com/

The Open Source Security Platform. Unified XDR and SIEM protection for endpoints and cloud workloads.

siem, xdr, security, vulnerability, compliance

From:
https://handbook.unicis.tech/ - **Unicis Handbook**

Permanent link:
https://handbook.unicis.tech/pub/operations/tech_stack_applications?rev=1727607619

Last update: **29.09.2024 11:00**