

Get IT done.

# Delivering future-proof IT solutions the partnership way

XLAB is a global IT solutions company focused on remote desktop technology, automation and management of hybrid infrastructure, and AI, building on the breakthroughs of its own research team.

Our products satisfy the complex needs of millions of professionals and leading enterprises across a diverse range of sectors, from business optimization with advanced remote desktop (ISL Online) and automation technologies (XLAB Steampunk, Steampunk Spotter) to detailed 3D visualization (Gaea+, XLAB Medic), indispensable in public safety operations and medicine.

XLAB Research, one of the largest private computer science research teams in Slovenia, has participated in 80+ projects.

Since 2001, and with a team of 100+, XLAB has become recognized as a highly professional technology innovator, betting on the power of open source, partnership way, and teamwork.



#1 Remote Desktop provider in Japan



Among Top 50 EU SMEs in terms of H2020 signed grants



Red Hat Ansible Automation Certified Partner

# **Committed to Excellence**

Persistence, expertise, and our people - our most valuable assets - brought us here. Together we can achieve anything.

— Jure Pompe, Co-founder & MD



## **ISL** Online

### Remote Desktop Software

As a pioneer in the remote desktop support industry, ISL Online has been providing remote desktop software to IT professionals and helpdesk technicians since 2001. It is present in more than 100 countries worldwide, notably owning market share in Japan. The technologically advanced and secure remote desktop solution allows users to access, control, and manage remote devices and provide on-demand IT support.

www.islonline.com

GetApp
N°1
CATEGORY
LEADERS

N°1 category leader for remote support by Gartner's GetApp



Included in the Capterra shortlist for Best Remote Desktop Software



Millions of happy users worldwide



99,95% uptime, 90+ servers around the world The remote desktop solution we needed had to meet three essential requirements: it needed to be **fast and reliable, user-friendly and intuitive**, and **comply with our strict security protocols**.

— Carlos Benavides, Support IT Manager at Terpel





# **Steampunk Spotter**

### Trustable Automation

Steampunk Spotter is an Ansible Playbook scanning tool that analyzes and enhances playbooks for reliable and secure automation. Spotter helps users identify and automatically fix potential issues, follow automation and security best practices, and easily upgrade to the latest Ansible version while saving time and minimizing security risks.

steampunk.si/spotter/

Spotter has been instrumental in transforming our automation process. It helps identify and mitigate potential issues before execution, resulting in fewer errors and higher productivity. Spotter is more than just a tool — it's a catalyst for evolving the way we manage and perceive automation.

— Miguel Esteban, CEO, Computer Space



Used by Fortune 500 companies



1000s of playbooks scanned worldwide every month



Highly customizable enterprise features



**Endorsed by Red Hat** 

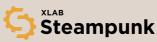
> spotter scan --option ansible version=2.14 --rewrite playbook.yml playbook.yml:5:7: ERROR: Use a fully-qualified name, such as ansible.posix.sysctl insocs at https://docs.steampunk.si/plugins/ansible/posix/latest/module/sysctl.html.

playbook.yml:5:7: HINT: Required collection ansible.posix is missing from requirement

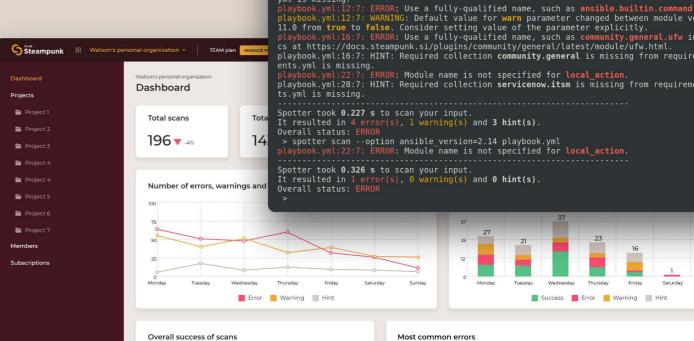
Required collection is missing from requirements.yml.

Use a fully-qualified name instead of short name.

Default value for this parameter changed between module versions.



Getting started



# **XLAB Steampunk**

### IT Automation with Ansible

XLAB Steampunk is a specialist in IT automation with Ansible and a leading expert in building Enterprise Ansible Collections. As an endorsed Red Hat partner, the world's leading provider of open source software solutions, it has been extending Red Hat automation and management products since 2016. XLAB Steampunk helps companies on their journey towards optimization with automation and satisfies the complex requirements of distinguished clients such as Red Hat, Sensu, Canonical, Scale Computing, and NiceLabel.

steampunk.si



Reliable solutions with enterprise support



9 Ansible Collections



Red Hat Advanced Business and Technology Partner



- Red Hat and an active contributor in the Ansible and ManagelQ communities. Its work to develop and support Ansible Certified Content Collections that align with Red Hat's best practices has helped to further extend the automation capabilities of Red Hat Ansible Automation Platform.
  - Thomas Anderson, vice president,
     Ansible Product Management, Red Hat

### Gaea+

### 3D Visualization Solution

Gaea+, a customizable 3D visualization solution, awarded by NASA, is vital in public safety operations and spatial planning. The analysis, exploration, and presentation of a photorealistic environment help assess risks and accelerate emergency response, prepare for and prevent disasters, and optimize the interventions.

#### www.gaeaplus.eu





NASA World Wind Award



Used by Slovenian Administration for Civil Protection and Disaster Relief



Detailed 3D GIS environment

## **XLAB Medical**

### 3D Medical Imaging

3D Dental and Radiology imaging solutions, offering state-of-the-art image visualization and analysis, are used by medical specialists worldwide. XLAB Medical is especially distinguished for its on-demand, fully customized 3D medical imaging modules, which can be integrated into any software or connected to a medical imaging system.

#### www.medicimaging.com





3D Radiology Workstation



3D Dental Workstation



Virtual colonoscopy

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## **XLAB Research**

### Shaping Technologies of Tomorrow

Established in 2003 for the purpose of basic and applied research, software development, and technology transfer to other XLAB departments and products, XLAB Research has become one of the strongest computer science research teams outside the academic sphere in Slovenia.

Substantial contributions to 50+ EU research projects have earned XLAB the prestigious responsibility of coordinating two of them. Long-track involvement in EU research and innovation programmes places XLAB among the Top 50 SMEs in terms of Horizon 2020 signed grants and at the 1st place among SMEs in Slovenia.



Among the Top 50 SMEs in EU Research



80+ research projects

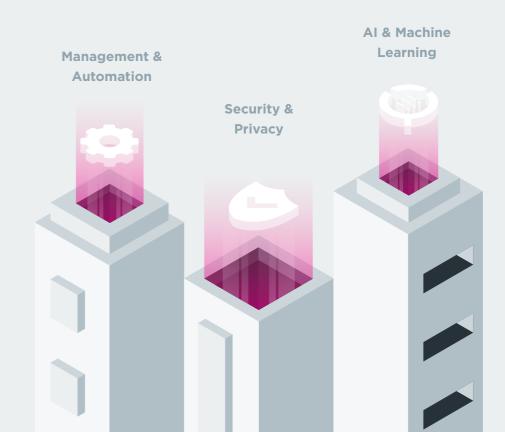


1st Slovenian coordinator of an H2020 project



1st SME in Slovenia in terms of H2020 funded projects Research projects are not directly market-driven. They address and shape future technologies, ahead of the market. In that, they are essential to the overall progress of society.

--- Daniel Vladušič, PhD, Chief Research Officer



# **Research Projects**

Working hand in hand with many research institutions, departments and universities around the world, XLAB Research has become renowned for excellent execution of complex research projects. The team leads projects throughout all development phases; from the outline of the problem, concept, qualitative and quantitative analysis to technical implementation and evaluation.



#### **CYLCOMED**

Cybersecurity Toolbox for Connected Medical Devices



#### **AIDEAS**

Al-driven industrial equipment product life cycle

**CNC**Smart

Al-based machining time



#### **SUNRISE**

Resilient Critical Infrastructures and Vital Services



#### **TANGO**

Digital technologies for secure data flows



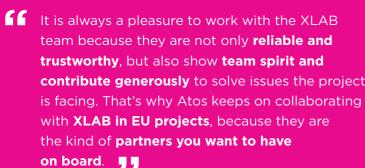
#### SODALITE

Application & Ops Performance Management



#### **RADON**

**Emerging Serverless Computing Technologies** 



— Elsa Prieto, (Project and Proposals Manager) ARI, Atos, Spain



**ICOS** 

### **PIACERE**

Functional continuum operating

#### **PIACERE**

Trustworthy IaC in DevOps integrated framework



**CNCSmart** 

prediction

#### **FISHY**

Cyber Resilience Provisioning Framework



#### MEDINA

Security framework for continuous cloud certification



#### **ARCADIAN-IOT**

Making IoT systems secure



#### KRAKEN

Privacy Preserving Platform



#### **PIXEL**

Port IoT Environmental Leverage



#### iPC

Individual Peadiatric Cure



#### MF2C

Fog-to-Cloud Management Ecosystem

**contribute generously** to solve issues the project is facing. That's why Atos keeps on collaborating

## **Our Solutions**

XLAB helps businesses modernize their IT infrastructure, enabling them to achieve optimal agility, performance, and value. By adding intelligence to their processes, businesses can innovate faster than ever before.

With years of experience in developing advanced technologies and understanding market needs, XLAB helps companies determine the optimal strategy and supports them on their modernization path.

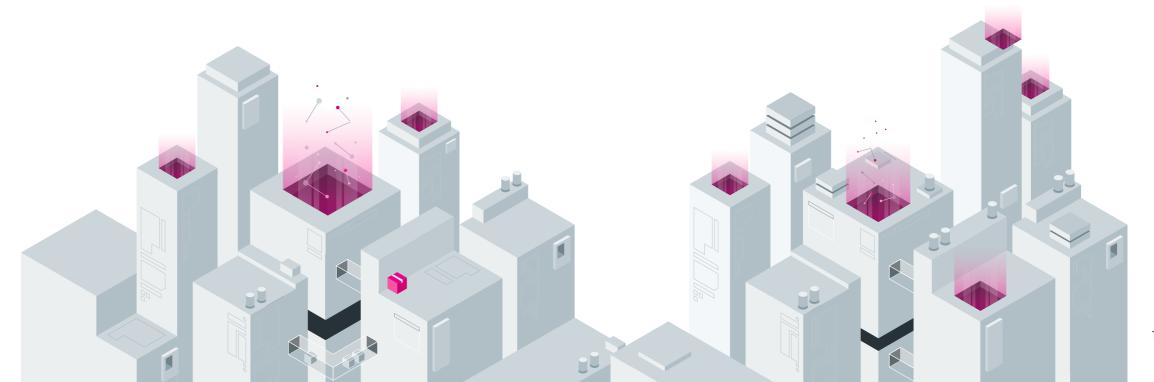
The environment in which we build IoT infrastructure is technically very challenging, so we were looking for a savvy partner with a deep understanding of what hardware, software, and the interplay of both is. What XLAB is producing is crucial for enabling the whole system. What I really like about XLAB is the fact that there is such a large quantity of knowledge fused in their team.

Roger Kilian-Kehr, Chief Data Officer at Messer Cutting
 Systems and Managing Director of MesserSoft

IT Automation & Management

AI & Machine Learning

Application Modernization



# IT Automation & Management

Power performance of IT operations, streamline deployment, and accelerate delivery of services. Increase efficiency, productivity, and security while minimizing service disruptions, manual efforts, and costs. Take control of your hybrid infrastructure and simplify the orchestration of the entire lifecycle of modern cloud-native applications with our scalable enterprise automation solutions, guaranteeing the highest levels of quality.

- 🕻 Ansible Integrations
- Automation Deployment
- Automation Quality Assurance
- Orchestration
- ManagelQ Integrations

XLAB Steampunk helped us bring a high quality, certified Ansible Collection to market quickly and without disrupting our existing development roadmap. The result was so good that we are already working with XLAB on additional automation use cases to expand the functionality of the collection.

— Dave Demlow, Vice President of Product Strategy, Scale Computing

### AI & Machine Learning

Enhance IT processes with intelligence and get instant insights from fast-moving live data. Mitigate risks, take intelligent actions, and predict future events. Make the next big leap with our tailor-made artificial intelligence. We manage the entire data lifecycle, from analysis to visualization and cloud-based implementation.

- Natural Language Processing
- **O** Computer Vision
- **&** Stream Data Processing

### Application Modernization

Transform legacy applications into agile cloud-native apps to boost performance, reduce IT complexity, and manage applications in a secure and flexible hybrid cloud. We help you understand your IT environment, identify cost and performance optimization opportunities, and determine the best strategy to maximize your move to Microsoft Azure.

- Application Assessment
- Migration Plan
- Migration to Cloud
- Trainings

# The Partnership Way

For us, genuine, long-term and trustworthy collaboration comes first. We guide our partners and clients through their modernization journey, empower them to walk the digital transformation path with confidence, and help our people maximize their potential. And we do it all in our own special way - the partnership way. We are there for our partners, clients, and each other. That's what sets us apart and gives meaning to everything we do.



















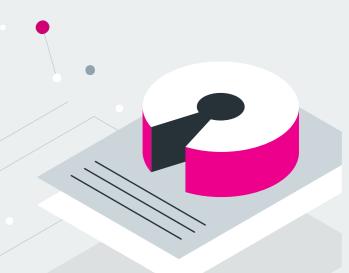






# **Open Source Contributions**

As firm believers in open collaboration, knowledge-sharing, and giving back to the community, we have released thousands of lines of code to open source projects since 2009. We actively contribute to the Ansible community and our teams share expertise at the world's leading open source events (OpenStack Summit, AnsibleFest, Red Hat Summit).



#### Our contributions

Ansible, GoFE, ManagelQ, OpenStack, Cloudify, NASA World Wind, XFSC Orchestrator (Gaia-X)

#### Our projects

Redfish tools, CiFer, xOpera, OPSI

# 100+ passionate minds,















### Get IT done.

Together - we can do anything. We empower one another through open exchange of ideas and put values at the heart of it all.

#### Redefine the box

Thinking outside the box simply doesn't cut it. The challenge is to redefine it. Bringing fresh ideas to life keeps us going.

#### **Teamwork**

We believe in the power of our team. Sharing passion, vision and ideas gets us closer to our goals - and each other.

#### **Honesty & Respect**

This is how we work with each other and with our partners. When it comes to communication and collaboration, integrity is our way.

#### Excellence

At XLAB we often talk about our values -

and the way we work.

--- Gregor Berginc, CEO

not because we have to, but because we live by them. Values guide our decisions

> Only the best is good enough for us. We always reach for greatness - in technology, partnerships, and work atmosphere.

## **Team**

Meet the team behind the screens - the brightest, funkiest and finest key players and inspiring leaders, who have been making it all happen since 2001.



xFamily
Hanging out & having



**Growth**Encouraging atmosphere



**Life-friendly**Flexible hours & remote work



xChallenges Living our values





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