DATASHEET

ENTERPRISE LIFECYCLE MANAGEMENT TOOL

orcharhino is the solution for infrastructure orchestration. From provisioning and configuration management of new deployments up to release and patch management – orcharhino automates your daily tasks so you can focus on what innovation needs: time.

With its unified interface, the platform centralizes your entire infrastructure, allowing you to seamlessly manage everything from on-premises servers and cloud environments to desktop PCs and IoT devices. By simplifying recurring tasks, orcharhino enables efficient administration at scale. Whether you need to provision new hosts or roll out critical security patches across your entire network – you can do it all with just a single click. Define your configuration once, deploy it infinitely, and achieve truly reproducible systems.

- **Provisioning:** Deploy new systems effortlessly across virtual, cloud, or bare-metal environments. orcharhino configures all related services automatically—from initial VM creation down to DHCP and DNS.
- **Configuration:** Automate system configurations, implement changes, analyze drifts, and enforce compliance centrally via orcharhino.
- **Release management:** Control which repository versions are available in which staging environment, ensuring only stable and tested packages reach your production.
- **Patching:** Gain full visibility into what is installed on every system to precisely schedule and apply targeted updates or new package installations.
- **Security:** Identify and patch systems affected by vulnerabilities. Keep your environment secure with a clear overview of security errata affecting your hosts.
- **Compliance:** Master both security and licensing requirements. Audit system configurations against policies with OpenSCAP, while tracking repository usage for vendor subscription compliance.

orcharhino is vendor neutral. Users can manage the following systems with it:

Amazon Linux
CentOS
Ubuntu
debian
AlmaLinux
Red Hat Enterprise Linux
SUSE
ORACLE Linux
Rocky Linux
Windows

Get started

Request your demo or test subscription today!
We are happy to jump on a call with you to discuss your needs and the solution.

Trust is good; references are better!

APA IT
DEUTSCHE BÖRSE GROUP
HSR HOCHSCHULE FÜR TECHNIK RAPPERSWIL
FHO Fachhochschule Ostschweiz
MAX BÖGL Fortschritt baut man aus Ideen.
GC GRUPPE
CONDUCTIX wampfler

Professional vendor support

- Available for installation on AlmaLinux 9, Rocky Linux 9, Oracle Linux 9, Red Hat Enterprise Linux 9
- Available as an OVA image based on AlmaLinux 9 for VMware
- Connection to configuration management solutions: Ansible, OpenVox/Puppet, Salt
- Manage a wide range of Linux systems
  - AlmaLinux 8, 91, 10[1]
  - Amazon Linux 2*, 2023
  - CentOS Linux 6*, 7*, 8*
  - CentOS Stream 8*, 9, 10
  - Debian 10*, 11*[1], 12[1], 13[1]
  - Ubuntu 16.04 ESM*, 18.04 ESM, 20.04 ESM[1], 22.04[1], 24.04[1], 26.04[1]
  - Oracle Linux 7*, 8, 9, 10
  - Red Hat Enterprise Linux 7*, 8, 9[1], 10[1]
  - Rocky Linux 8, 9[1,2], 10[1,2]
  - SUSE Linux Enterprise Server 12, 15[1,2], 16[1,2]
  - Management of Unbreakable Linux Network repositories from Oracle
  - X86_64/AMD64 orcharhino Clients for all Linux Distributions
  - PPC and ARM64 orcharhino Clients for many Linux Distributions
- Deploy and configure Windows systems
  - Microsoft Windows Server 2016, 2019, 2022, 2025
  - Windows 10* and 11
- Unified dashboard for the managed systems, including alerts from configuration management reports and security-related updates
- Automated synchronization of connected repositories with local storage
- Stage versioned repositories through different environments
- Control availability of packages using filters to reduce the content of repositories from upstream
- Updates for managed systems without access to public networks via orcharhino
- Deployment of bare-metal systems over the network using PXE and TFTP
- Manage DNS & DHCP entries in tools like Infoblox or Microsoft Active Directory
- Centralize configuration for managed systems using the integration of configuration management tools
- Scheduling and automatic execution of asynchronous security updates and configuration jobs
- Automated updates of single or multiple systems, simultaneously or in batches
- Complete overview and regular reports on the status of the managed systems
- Webhooks plug-in: triggering of user-defined webhooks after internal events
- Automatic status reports for hosts, via dashboard and email
- Assignment of rights to users or user groups based on locations and organizations
- Graphical user interface, command line interface and programming interface
- Linking of users or user groups with LDAP, FreeIPA and Active Directory is possible

orcharhino Overview

Compatible with orcharhino as of October 2026		
Linux Operating System (x86_64/AMD64) [1] - ARM64 [2] - PPC *- EOL	AlmaLinux 8, 9[1], 10[1] Amazon Linux 2*, 2023 Rocky Linux 8, 9[1], 10[1] CentOS 6*, 7*, 8* CentOS Stream 8*, 9, 10 Debian 10*, 11*[1], 12[1], 13[1]	Oracle Linux 7*, 8, 9, 10 Red Hat Enterprise Linux 7*, 8, 9[1,2], 10[1,2] SUSE Linux Enterprise Server 12, 15[1,2], 16[1,2] Ubuntu 16.04 ESM*, 18.04 ESM, 20.04 ESM[1], 22.04, 24.04[1], 26.04[1]
Windows Operating Systems	Microsoft Windows Server 2016, 2019, 2022, 2025 Microsoft Windows 10* and 11	
Deployment Platform	Amazon EC2 Bare Metal Google GCE Hetzner Cloud STACKIT libvirt	Microsoft Azure oVirt Oracle Linux Virtualization Manager Proxmox VE VMware vSphere
Management Stack	Ansible, Puppet/OpenVox, Salt	
Security Stack	OpenSCAP	

orcharhino System Requirements

	Recommended	Minimum
CPU	8 cores	4 cores
RAM	32 GiB	20 GiB
HDD	50 GiB	30 GiB
HDD /var	~ 500 GiB+ if users intend to maintain additional repositories or keep multiple versions of packages	~ 40 GiB for each main version of AlmaLinux, Amazon Linux, CentOS, Oracle Linux, Red Hat Enterprise Linux, Rocky Linux und SUSE Linux Enterprise Server ~ 80 GiB for each main version of Debian and Ubuntu
Operating System	System with AlmaLinux 9, Oracle Linux 9, Red Hat Enterprise Linux 9 or Rocky Linux 9 Alternatively • Use of OVA Image with orcharhino based on AlmaLinux 9	

You can find further information under Prerequisites and System Requirements in the orcharhino server installation guide.

If you have any further questions, our experts are available to assist you.

ATIX AG is a leading provider of Linux and open-source solutions for data centers. We believe in open standards and deliver tailored Linux and open-source solutions to support your business success.

Join the companies trusting our solution!

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