

# ENTERPRISE LIFECYCLE MANAGEMENT TOOL

orcharhino is the solution for infrastructure orchestration! With our tool, you can automate deployment and configuration management, as well as lifecycle and patch management. orcharhino also helps to standardize data centers - its unified ' interface allows users to manage everything on-premises or in the cloud. You can manage desktop PCs and IoT devices with it. Finally, more time for other projects!

orcharhino enables the administration of many systems, with a focus on simplifying recurring tasks. Need to provision new systems? Once you have defined a configuration, you can provision it over and over with just one click. Need to close a security vulnerability on a few hundred systems? Once users have determined which group of managed systems should receive the update, they can provision it on as many systems as they want with a single click.



## Management

Manage hundreds or thousands of systems with a single interface, as if there was only one system

## Deployment

Create new systems at the push of a button or via API whether virtual, on bare metal, or in the cloud

## Configuration

Automate system configuration, implement changes, analyze deviations, and correct them with a single click

## Software Release

Manage software through multiple stages, from development to production, and automate security fixes and updates using errata

## Reporting

Keep track of current patch levels, system security, and any changes

## Accounting

Report number of deployed and managed systems for internal or external accounting



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



Amazon Linux



CentOS



Ubuntu



debian



AlmaLinux



Red Hat



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!



DEUTSCHE BÖRSE  
GROUP



HSR  
HOCHSCHULE FÜR TECHNIK  
RAPPERSWIL  
FHO Fachhochschule Ostschweiz



MAX BÖGL  
Fortschritt baut man aus Ideen.



## 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, OVM and KVM
- Connection to configuration management solutions: Ansible, Puppet, Salt
- Manage a wide range of Linux systems
  - AlmaLinux 8, 9<sup>1</sup>, 10<sup>1</sup>
  - Amazon Linux 2, 2023
  - CentOS Linux 6\*, 7\*, 8\*
  - CentOS Stream 8\*, 9, 10
  - Debian 10\*, 11<sup>1</sup>, 12<sup>1</sup>, 13<sup>1</sup>
  - Ubuntu 16.04 ESM, 18.04 ESM, 20.04 ESM<sup>1</sup>, 22.04<sup>1</sup>, 24.04<sup>1</sup>, 26.04<sup>1</sup>
  - Oracle Linux 7\*, 8, 9, 10
  - Red Hat Enterprise Linux 7\*, 8, 9<sup>1</sup>, 10<sup>1</sup>
  - Rocky Linux 8, 9<sup>1,2</sup>, 10<sup>1,2</sup>
  - SUSE Linux Enterprise Server 12, 15<sup>1,2</sup>, 16<sup>1,2</sup>
  - 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 Servers 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
- Updates for managed systems without access to public networks via orcharhino
- Deployment of bare-metal systems via network using PXE and TFTP
- Microsoft Active Directory Authentication
- Updating of DNS entries in Microsoft Active Directory
- Central configuration storage for managed systems
- 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
- Standardized configurations for operating systems and applications
- 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 an LDAP, FreeIPA and Active Directory possible
- Integration of openSCAP to scan for security vulnerabilities

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<sup>1</sup> clients are available for ARM64

<sup>2</sup> clients are available for PPC

\* end-of-life but client packages are available

## orcharhino Overview

Compatible with orcharhino 7.8		
Linux Operating System (x86_64/AMD64)  <sup>1</sup> - ARM64 <sup>2</sup> - PPC *- EOL	AlmaLinux 8, 9 <sup>1</sup> , 10 <sup>1</sup> Amazon Linux 2, 2023 Rocky Linux 8, 9 <sup>1</sup> , 10 <sup>1</sup> CentOS 6*, 7*, 8* CentOS Stream 8*, 9, 10 Debian 10*, 11 <sup>1</sup> , 12 <sup>1</sup> , 13 <sup>1</sup>	Oracle Linux 7*, 8, 9, 10 Red Hat Enterprise Server 7*, 8, 9 <sup>1,2</sup> , 10 <sup>1,2</sup> SUSE Linux Enterprise Server 12, 15 <sup>1,2</sup> , 16 <sup>1,2</sup> Ubuntu 16.04 ESM*, 18.04 ESM, 20.04 ESM <sup>1</sup> , 22.04, 24.04 <sup>1</sup> , 26.04 <sup>1</sup>
Windows Operating Systems	Microsoft Windows Servers 2016, 2019, 2022, 2025 Microsoft Windows 10* and 11	
Deployment Platform	Amazon EC2 Bare Metal Google GCE Hetzner Cloud libvirt Microsoft Azure	oVirt Oracle Linux Virtualization Manager Proxmox VE Red Hat Virtualization 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 <ul style="list-style-type: none"> <li>Use of OVA Image with orcharhino based on AlmaLinux 9</li> </ul>	

You can find [further information under Prerequisites and System Requirements](#) in the orcharhino server installation guide

D A T A S H E E T

orcharhino 

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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