



PRODUCT DATASHEET · ENDPOINT
OPERATIONS

Ordantra Agent and Companion

Continuous endpoint intelligence for
service teams, paired with a safe, useful
Windows experience for the people
using those devices.

15 min

Standard heartbeat interval

Per device

Independent protected identity

HTTPS

Outbound-only cloud communication

Policy led

Optional collection and automation

SIGNED-IN USER

Ordantra Companion

Status · prompts · approved actions

Protected local IPC

TRUSTED WINDOWS SERVICE

Ordantra Agent

Inventory · posture · signed heartbeats

Outbound HTTPS 443

WORKSPACE ISOLATED

Ordantra Cloud

Assets · risk · service workflows

Deep visibility without handing desktop users privileged access.

The Agent performs trusted machine-level work. The Companion supplies the human touchpoint. They communicate locally; only the Agent holds the endpoint identity used with Ordantra.

01

Ordantra Agent

A resilient background service that turns endpoint state into current, structured asset and risk intelligence.

Asset intelligence

Hardware, operating system, installed software, users and device identity.

Security posture

Encryption, firewall, secure boot, TPM and security-product signals.

Reliable check-in

Signed, sequenced heartbeats report endpoint health and inventory every 15 minutes.

Risk automation

Policy matches can surface endpoint risk and create actionable service work.

Managed updates

Platform-specific releases, verified payloads, outcome reporting and rollback safeguards.

02

Ordantra Companion

A windowless, per-user Windows tray application designed for clarity and controlled interaction.

Visible status

A lightweight Windows tray experience shows connection and Agent version.

User actions

Check now and approved update actions without exposing privileged credentials.

Secure prompts

Ownership and compliance interactions cross an authenticated local service boundary.

Optional usage insight

Foreground-application summaries are collected only when a workspace enables the feature.

Built to protect fleet identity and reduce endpoint trust.

Enrolment exchanges a workspace key for a unique device credential. The raw enrolment credential is not retained, and the Windows Agent protects its derived signing key with machine-scoped DPAPI.

Authenticated heartbeats

HMAC signatures and monotonic sequences protect device messages.

Least-exposed Companion

No Ordantra cloud credential is stored in the tray process.

ACL-protected IPC

Local communication is bounded to the trusted Agent service.

Controlled updates

Signed commands, SHA-256 verification and platform isolation.

Tenant isolation

Endpoint data remains scoped to its enrolled workspace.

Useful telemetry, with deliberate boundaries.

Collected by default

Device identity, operating system, hardware, installed software, service health and selected security-posture signals.

Workspace controlled

Application-usage summaries are disabled unless explicitly enabled during enrolment or by approved policy.

Not a surveillance tool

The Agent does not provide arbitrary screen capture, keystroke recording, microphone access or unrestricted remote control.

Designed for straightforward fleet rollout.

Windows x64

COMPONENTS

Native Agent service + per-user Companion

DEPLOYMENT

MSI, interactive or silent

CONNECTIVITY

Outbound HTTPS 443

Linux

COMPONENTS

Agent

DEPLOYMENT

Platform installer + systemd

CONNECTIVITY

Outbound HTTPS 443

macOS

COMPONENTS

Agent

DEPLOYMENT

Platform installer + launchd

CONNECTIVITY

Outbound HTTPS 443

Administrator rights are required for installation and enrolment. The Windows package supports in-place upgrades and service recovery. Exact supported operating-system versions and current packages are provided in Ordantra Agent settings.