

PingDirectory



DATASHEET

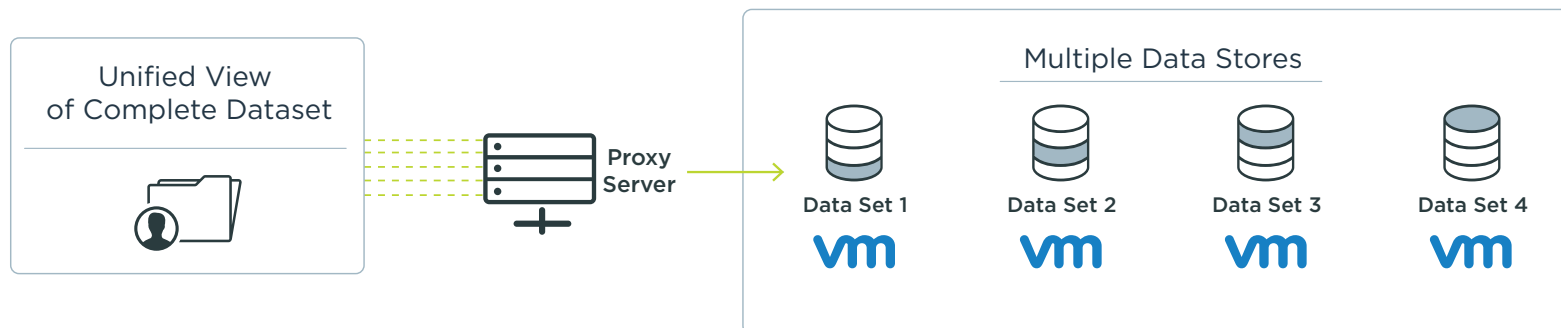
PingDirectory, powered by the UnboundID Data Store, is a fast, scalable directory used to store identity and rich profile data. Enterprises use it to securely store and manage sensitive customer, partner and employee data, including credentials, profiles, preferences and privacy choices. PingDirectory allows enterprises to:

- Expose unified profiles to all channels and devices.
- Manage millions of identities and billions of attributes.
- Avoid costly outages.
- Speed time to market with developer-friendly REST APIs.
- Reduce hardware footprint and TCO.
- Meet stringent data security requirements.

PingDirectory also includes a built-in LDAPv3-compliant proxy server designed to allow full control over load distribution. Out-of-the-box load balancing, rate limiting and transformations ensure that performance and availability SLAs are met or exceeded.

FEATURES

- Supports LDAPv3 and SCIM 1.1 standards
- Encrypt identity data at rest, in use and in motion
- Developer-friendly REST APIs
- Store structured and unstructured data
- Deploy on-premises or in the cloud
- Native horizontal scalability
- Advanced data placement and sharding options
- Obfuscate or restrict access to sensitive PII
- Complete operational visibility



CAPABILITIES & BENEFITS

END-TO-END SECURITY

- Notify administrators of privileged account activity.
- Support best practices for separation of duties.
- Securely hash passwords with newer algorithms like PBKDF2, Scrypt and Bcrypt.
- Store tamper-proof logs that are customizable to any system event.
- Integrate with third-party security monitoring tools.

ADAPTABILITY & VERSATILITY

- Store rich profiles including credentials, preferences and privacy choices.
- Store structured and unstructured data.
- Deploy on-premises or in the cloud.
- Utilize developer-friendly SCIM/REST APIs

INTERNET SCALE & PERFORMANCE

- Deliver high performance with extremely low transaction latency.
- Run instances in production for years on end with zero downtime.
- Meet or exceed even the most demanding SLAs.
- Store millions of identities and billions of attributes.
- Utilize advanced data placement and sharding options.
- Access a unified view of data partitioned across data stores.
- Keep processing time outliers to a minimum.

SIMPLIFY OPERATIONS & LOWER TCO

- See how infrastructure is handling SLAs with a topology management console.
- Get complete operational visibility through native dashboards or APIs.
- Enable automated configuration and self-tuning.
- Reduce hardware footprint by up to 80%.
- Migrate and consolidate legacy directory silos to reduce operating costs.
- Reduce costs by running in the cloud or virtualized environments.

