


## Compare FusionAuth to Active Directory

Active Directory was originally developed for centralized domain management within Windows networks with hundreds of users. Over time Microsoft has added additional layers to manage end-users and provide simpler integration with applications. In contrast, FusionAuth was designed from day-one as a user management solution for applications with millions of end-users or more. This shift in focus is a significant difference between legacy directory solutions and a more modern Customer Identity & Access Management (CIAM) solution.

Use the chart below to compare all the features of FusionAuth and Active Directory, and get complete details from our API documentation. [API documentation](#).

	Active Directory	 FusionAuth
Free for unlimited users		✓
Authentication for web & mobile applications	✓	✓
OAuth token & API key management	✓	✓
Reporting & analytics	Limited	✓
Unrestricted users & groups	✓	✓
Authorization & permissions	Limited	✓
Skinnable login & registration	Limited	✓
Multiple applications & single sign-on	✓	✓
Multi-factor authentication	✓	✓
Advanced user search & segmentation		✓
User management interface	✓	✓
Self-hosted & private-cloud options		✓
Audit logs	✓	✓
Log retention	Limited	✓
Commercial support	✓	✓
Security patch releases	✓	✓
Custom user data	✓	✓



Active Directory  FusionAuth

	Active Directory	FusionAuth
Breached password detection (real-time)	Limited	✓
Email templates	✓	✓
Localization		✓
Social login	✓	✓
Password strength	✓	✓
Webhooks & events		✓
True data isolation	✓	✓
Support for multi-tenant applications	✓	✓
Brute-force hack detection	Limited	✓
Configurable password hashing		✓
Custom password hashing via plugins		✓
User migration without password changes		✓
Family support		✓
Advanced consent & compliance management		✓
Custom feature development		✓
Installs in seconds		✓



## FusionAuth

FusionAuth provides authentication, authorization, and user management for any app. Built for developers, FusionAuth easily integrates with any language and framework and can be deployed anywhere in minutes. Every feature is exposed as an API giving you complete flexibility to handle any use case.

Learn more at [fusionauth.io](https://fusionauth.io)