UBC Identity & Access Management (IAM) Integration Interfaces

Options -> Integration Interface V	Central Authentication & Authorization	Institutional Data	Integration Protocols	Web Integration	File System /Storage	UBC Terms of Use	Annual Password Policy Check	MFA[5]	Application Terms of Use	CWL Account Population	Thick Clients /Servers	Linux	Applications Hosted Outside of UBC	Federation	Web Single Sign-On (SSO)	UDM Names	Attributes	UBC API/PHUB	EDG Compliant Preferred[4]	
Enterprise Active Directory (EAD)	✓	1	LDAPS		✓					Subset of CWL¹ Active Employees Active Students .STU Persona² Sponsored Accounts	✓	✓						✓		
Enterprise LDAP (ELDAP)	✓	1	LDAPS		✓					All CWL	✓	✓				2	3	✓	✓	
Microsoft Entra ID (formerly Azure AD)	✓	1	SAML 2.0 OAUTH 2.0 OIDC	✓	✓		✓	✓		Subset of CWL¹ Active Employees Active Students .STU Persona² Sponsored Accounts	✓	✓	✓	✓	✓			✓		
Identity Broker (IDB/ Keycloak)	✓	1	SAML 2.0 OIDC OAUTH 2.0	✓		✓	✓	✓	✓	All CWL			✓	✓	✓	2	3	✓	✓	
UBC Shibboleth Service	✓	1	SAML 2.0	✓		✓	✓	✓	✓	All CWL³			✓	✓	✓	2	3	✓	✓	

Integration Steps & Documentation
Enterprise Active Directory (EAD): https://it.ubc.ca/services/accounts-passwords/enterprise-active-directory
Enterprise LDAP (ELDAP): https://it.ubc.ca/services/accounts-passwords/enterprise-ldap-eldap
Microsoft Entra ID: <to be provided>
Identity Broker (IDB): <to be provided>
UBC Shibboleth Service: https://it.ubc.ca/services/accounts-passwords/shibboleth

Questions? Integration Requests? Contact IAM Team: http://web.it.ubc.ca/forms/iam

1 = Institutional Data: Upcoming home: https://confluence.it.ubc.ca/display/IAMAGP/Groups
2 = UDM Names: Upcoming home: https://confluence.it.ubc.ca/display/IAMAGP/Names
3 = Attributes: Upcoming home: https://confluence.it.ubc.ca/display/IAMAGP/Attributes

Feb 2025 (Subject to Change per Service Update Cycles)
¹ Primary Account Only
² No Personally Identifiable Information (PII)
³ Refer to Links Below for Further Details
⁴ Legal Names (plain or accented)
⁵ MFA protected by DUO