

# SCSC 2023 - Identity, Authentication, and Authorization Glossary

*A collection of acronyms from the 2023 Thematic CERN School of Computing on Security.*

- **AuthN:** Authentication
- **AuthZ:** Authorization
- **AAI:** Authentication and Authorization Infrastructure
- **IdP:** Identity Provider
- **CA:** Certificate Authority
- **IGTF:** Interoperable Global Trust Federation
  - *The IGTF is a body to establish common policies and guidelines that help establish interoperable, global trust relations between providers of e-Infrastructures and cyber-infrastructures, identity providers, and other qualified relying parties. The IGTF consists of three regional Policy Management Authorities (PMAs) in the Americas, Asia-Pacific, and in Europe, the Middle-East and Africa.*
- **SAML:** Security Assertion Markup Language
- **JWT:** JSON Web Token
- **OAuth 2.0:** Open Authorization
- **OIDC:** OpenID Connect
- **OP:** OpenID Provider
- **RP:** Relying Party
  - *An OIDC Relying Party is an OAuth 2.0 Client application that requires user authentication and claims from an OpenID Connect Provider.*