Metadata Registration Practice Statement

Federation name	Korean Access Federation
Federation operator	Korea Research Open Network KREONET
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KREONET operates identity federation (KAFE) on behalf of research and educational institutions in the Republic of Korea.

This document describes the Registration practices for both Identity Providers and Service Providers, as well as information on metadata aggregation for eduGAIN.

1. Identity Provider Practices

1.1 Identity Provider Registration Practices

For an Identity Provider to join KAFE, the following requirements must be met:

- The institution must have submitted a completed membership service agreement signed by official representative(s).
- The institution must have passed technical validation to KAFE test environment.
- The institution must provide technical and administrative contact information.
- KAFE operates an opt-in model for institutions, where the institution must agree explicitly to be connected to a specific Service Provider and to release attributes to this specific Service Provider.

1.2 Identity Provider Registration Practices for eduGAIN

There are no additional eduGAIN practices for Identity Providers.

2. Service Provider Practices

2.1 Service Provider Registration Practices

For a Service Provider to join KAFE, the following requirements must be met:

- The Service Providers must have signed KAFE Service Provider contract.
- The Service Provider must provide KAFE with a description of the service.
- The Service Provider must provide KAFE with a description of the technical and administrative contact details.
- The Service Provider must provide KAFE with the list of minimally required attributes for using the service.

2.2 Service Provider Registration Practices for eduGAIN

The practices below are in addition to the "Service Provider Registration Practices" above.

- KREONET will only publish metadata to eduGAIN for Service Providers that are connected to KAFE production environment.
- The Service Provider must explicitly request to connect to eduGAIN through KAFE.
- The Service Provider must provide eduGAIN compliant SAML 2.0 metadata to KAFE.
- The metadata provided by the Service Provider that is re-published by KAFE to eduGAIN is updated by KAFE operational team by request of the Service Provider. Service Providers can request an update of their metadata by contacting the KAFE operational team.

KREONET validates the Service Provider information including the attribute requirements, before accepting the Service Provider to the production environment.