12.9 Request FX Policy Decision

Go To FX Demo Logical Interaction Patterns

The Request FX Policy Decision pattern requests governed evaluation of FX information before access, disclosure, safeguarding, redaction, transformation, marking, obligation assignment, or release.

The requesting FX logical Node identifies the information subject to evaluation, the intended recipient, the purpose, the requested handling action, the policy context, the classification or marking context, the source information references, and the provenance reference.

The FX Policy and Release Node evaluates the request and produces an FX Policy Decision.

The interaction belongs primarily to the Logical Policy and Release Plane. It also connects to the Logical Data Plane when the request concerns FX domain information, and to the Logical Audit and Provenance Plane when the FX Demo records policy request, decision, rationale, and obligations.

Table 12-8: Request FX Policy Decision interaction pattern.

Element	FX logical treatment
Primary Runtime Plane	Logical Policy and Release Plane
Producing FX Node Role	Policy Evaluation Role
Consuming FX Node Role	Release Control Role, Audit Recording Role, Provenance Recording Role
Primary endpoint	FX Policy Decision Endpoint
Primary information	FX Policy Decision
Supporting information	Information subject, intended recipient, purpose, policy context, source references, obligations, rationale
Traceability expectation	FX Policy Decision traces to evaluated information, requesting Node, policy context, intended recipient, purpose, and provenance reference
Evidence expectation	Policy decision records support release review, audit, accountability, and defensibility