

Seamless Science: Bridging Worktribe to Globus for Smarter Research Access

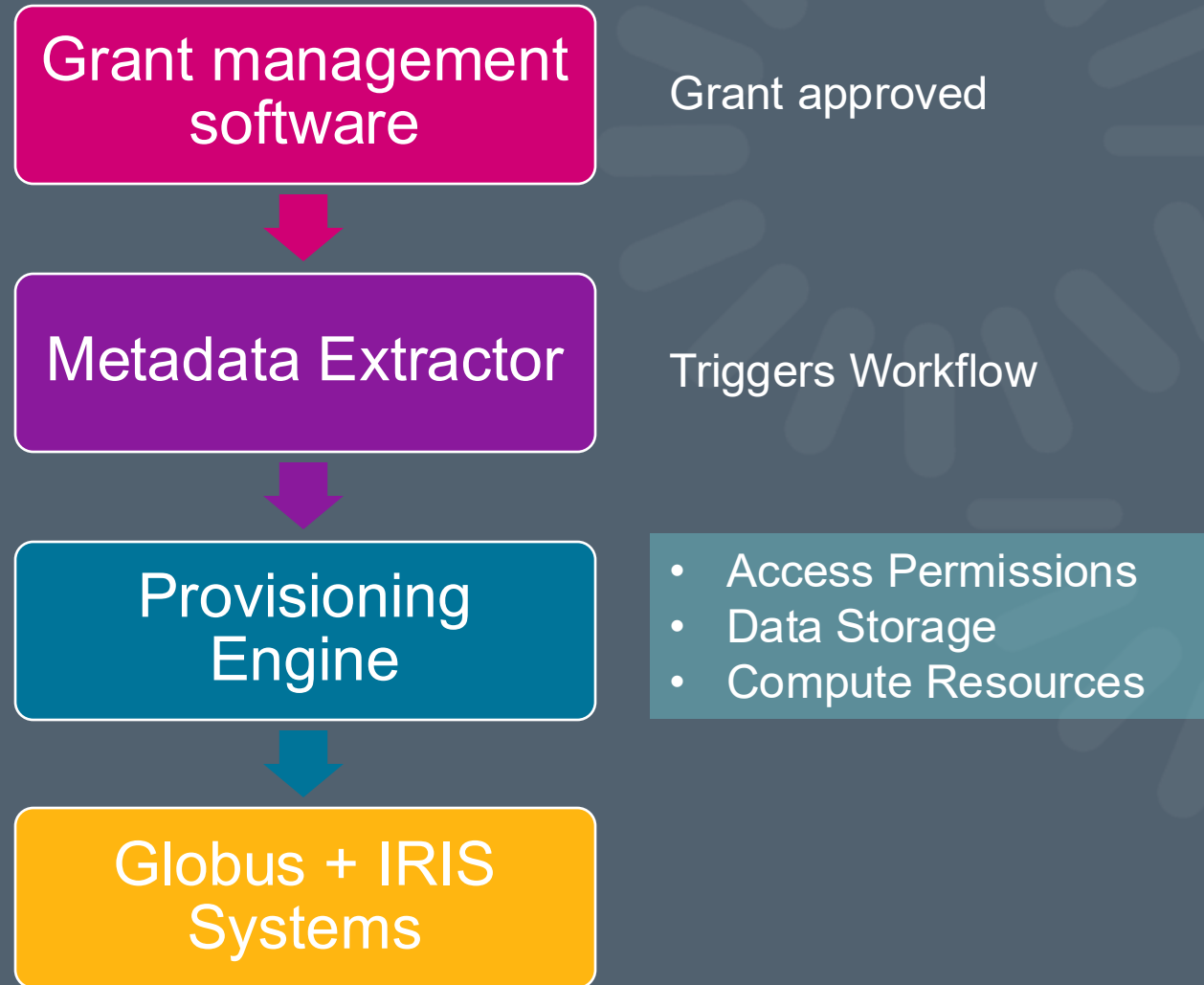
Enabling Automated, Federated Access to Compute & Data

Laura Crawford

Fragmented Provisioning Slows Down Research Access

- Access to compute and data services is often delayed
- Admin systems capture key metadata – but it's rarely reused
- Manual provisioning creates:
 - Duplicated effort
 - Inconsistent access
 - Security/compliance risks

From Project Approval to Access: A Smarter Workflow



A Dual Approach: Broad Blueprint & Local Implementation

1. General Model (Grant Funded):

- Technology Readiness Level 4
- Applicable across platforms
- Modelled workflows and roadmap

2. Local Integration (The Franklin Internal):

- Real-world test using Worktribe + Globus
- Developed separately at the Franklin
- Helps ground the model in practice

Who Needs to Be at the Table?

Research Administrators – Provide project details and metadata

IT & Infrastructure Teams – Enable compute/storage provisioning

Identity & Access Managers – Manage federated, secure access

Compliance & Governance Leads – Ensure policy and security alignment

Vendors (Globus, Worktribe) – Support integration and standards

What Will We Deliver?

- Integration Models & Workflows
- Implementation-Ready Blueprint for Adoption
- Final Workshop & Community Feedback

Grant Start: August 2025

Blueprint & Workshop: Spring/Summer 2026

Let's Build Seamless Access Together

We're looking to connect with:

- Institutions interested in federated provisioning
- IRIS service teams who manage infrastructure
- Governance leads open to workflow alignment

Contact: Laura.Crawford@rfi.ac.uk

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