Globus Professional Service Engagements
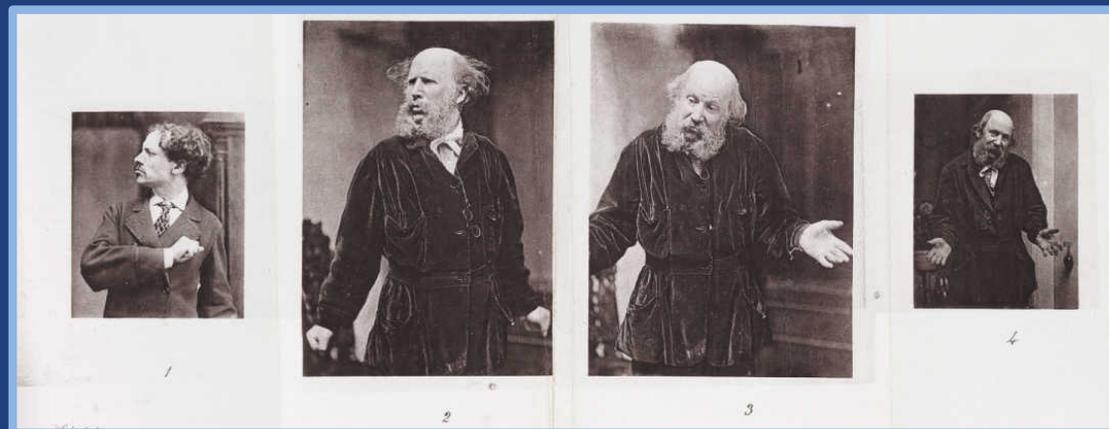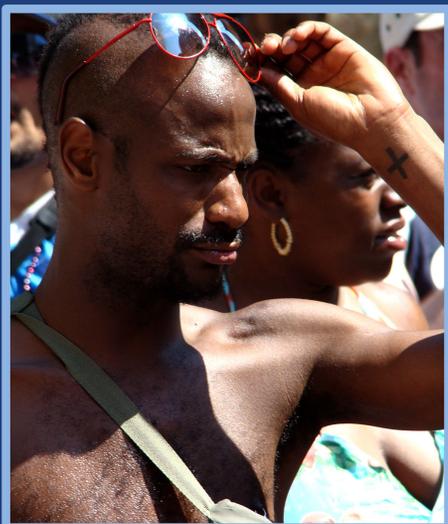
Rick Wagner

Professional Services Manager

globus
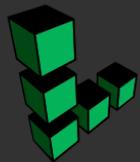
What the Hell is Professional Services?

Professional Services

def: Staff that help you adopt a product

IT teams face constant pressure to focus on strategic initiatives and increase productivity while keeping costs low. We get it. That's why our professional services team is there to help you get the most out of your IT solution. Our nationwide team is with you every step of the way, from assessing your environment and long-term objectives to designing and implementing a custom solution complete with hands-on training and ongoing support.

What is Linode Professional Services?

Linode's Professional Services team provides efficient and practical system administration for both initial deployment of your apps as well as your system's ongoing, operational demands. Whichever kind of one-off project needs attention, Professional Services can perform it for you.

Globus Professional Services

- We're here to help you solve things with the Globus SaaS & PaaS products
  - Training
  - Solution design & architecture
  - Custom integration software
  - Ongoing support
- We also bring deep technical expertise
- Mechanisms
  - Grant-based collaboration
  - Contracts

Current Engagements

- **XSEDE**
  - Central NSF research cyberinfrastructure project

- **Jetstream**
  - NSF-funded cloud compute system

- **Earth System Grid Federation (ESGF)**

- **Accelerated Climate Modeling for Energy (ACME) Workflow**

- **Administrative Data Research Facility (ADRF)**
  - Cloud system for analysis of restricted access administrative datasets

XSEDE

- **Requirements Analysis and Capability Delivery (RACD)**
  - Technical Leadership
  - Engineering Effort

- **User Engagement**
  - Training
  - Consulting

- **Globus Support & Integration**

Primary: JP Navarro

Jetstream

- **Point of contact (POC) for UChicago participation in Jetstream NSF award**

- **POC for Globus Auth technical issues and operations**

- **Coordination for adding Globus access to Jetstream's S3/object storage**

- **Eyes & ears for general technical requirements from Jetstream**

Primary: Lee Liming

http://jetstream-cloud.org/

ESGF & ACME Workflow

- **Managed high performance transfer and replication**
  - Large-scale international replication needed for CMIP6

- **Data publication and discovery**

- **ESGF security infrastructure**
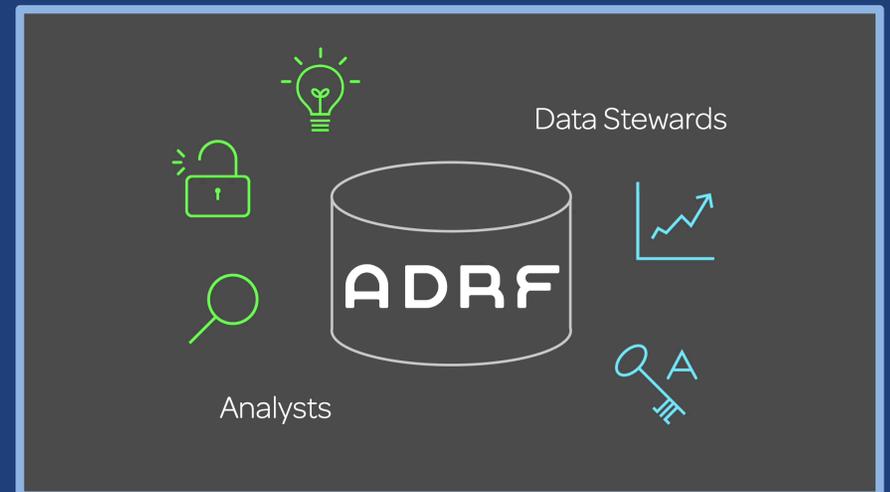
- **Globus support & integration**

Primary: Lukasz Lacinski

ADRF

- **Technical Leadership**

- **Identity and Access Management**

- **Secure Search**

- **Security Design & Implementation**
  - FedRAMP Moderate

Primary: Eric Blau

Summary

Globus Professional Services is here to help your project!