NET+ Service Evaluation Process

The NET+ Service Evaluation Process is a member driven approach to evaluate cloud services to ensure the meet common standards for the research and education community.

The key steps of the service evaluation process include: functional assessment; comprehensive security assessment; federated identity integration; network integration and testing; and completion of a business and customer agreement. The sponsor and all other institutions participating in the Service Evaluation process work very closely on all of these steps.

Functional Assessment

- Review current features and functionality
- Discuss existing Service Provider product roadmap (under NDA)
- Tune service for research and education community
- · Prioritize feature requests
- Process and Deliverables: customized roadmap for higher education from the Service Provider; feature, functionality, and bug report
 prioritization from the universities

Technical Integration

- Network: Route service over Internet2 Network and optimize
 - Test the network connection to create benchmarks
- Identity: Review Service Provider's identity strategy and determine InCommon integration
- Process and Deliverables: Service Provider and participating universities assign technical team members on networking and identity; develop and review testing plans; and produce reference documents for service subscribers

Security & Compliance

- Security assessment: Higher Education Cloud Vendor Assessment Tool (HECVAT)
- Accessibility review and roadmap commitment to Web Content Accessibility Guidelines (WCAG) 2.1 AA and provide/complete Voluntary Product Accessibility Template (VPAT)
- · Data handling:
 - FERPA, HIPAA, privacy, data handling
- Process and Deliverables: Service Provider completes HECVAT for review by universities; campus accessibility engineers review service and communicate needs to Service Provider

Business & Legal

- · Legal: customized agreement using NET+ community standards
 - Facilitation Agreement between Internet2 and Service Provider
 - Customer Agreement between Internet2 members and Service Provider
 - o Introduce distributor and reseller where appropriate
- Business Model: customized approach to pricing
 - Aggregates community usage to reduce costs to Service Provider; and
 - Provide savings and additional value to universities
- · Process and Deliverables: Parties negotiate business agreements, customer agreements and any associated terms of use

Deployment

- Documentation: Review Service Provider's standard materials
 - O Customize for the research and education community
- Use cases: Service Evaluation schools test and document use cases
- Support model:
 - $^{\circ}\;$ Universities provider Tier 1 support to end users
 - Service Provider for Tier 2/3 support via named contacts from each university
- · Process and Deliverables: Service Provider and Members work together to develop customized materials for higher education