PEER Workplan

PEER - Public Endpoint Entities Registry

PEER is envisioned as a lightweight, global registrar for SAML Metadata representing both SAML and non-SAML endpoints (e.g., OpenID, IMI). It is intended as a focused activity to catalyze international use of federated identity. The service is **not** intended to be a replacement for federation or inter-federation, but is intended to be a tool supporting such activities.

PEER software, released in September 2011, can be tested online. As a result of the initial tests, requests were made for new features to be added, please refer to the Milestones below for further information.

Discussion on the PEER service model will start at the beginning of 2012; at the end of 2011 an analysis of sustainability for PEER will be prepared.

PEER Milestones

Date	Milestone
April 2011	YACO contracted to develop PEER software
Sept 2011	PEER software delivered; see also PEER test version is made available for the public.
Nov 2011	YACO contracted to carry out new software development, see below.
March 2012	Enhanced PEER software due
June 2012	PEER Pilot to start

More information about PEER are available at: https://spaces.internet2.edu/display/PEER/Home

PEER Enhancement

The table below describes the work that will be carried out by YACO between Nov 2011 and March 2012.

Milestone	Date	Description
Mil 1	Nov 2011	PEER release with the following new features and bug fixes: • Password Reset • External authentication • Improve usability by adding helpful texts • Attribute-based Notification • Attribute access restrictions • Documentation updates to cover the new features
Mil 2	Dec 2011	PEER release with the following new features and bug fixes: • DNS and email-based domain-validation • External authentication • Delegated domains • Administration team • GIT Tags • Documentation updates to cover the new features
Mil 3	Jan 2012	PEER release with the following new features and bug fixes: • Rich metadata • SAMLmetaJS plugins 1/2 • Metadata refresh • Preview-before commit • GIT Repository co-existence • Metadata grouping

Mil 4	Feb 2012	PEER release with the following new features and bug fixes: - SAMLmetaJS usability - SAMLmetaJS plugins 2/2 - SAMLmetaJS bug fixing - Monitoring - Documentation updates to cover the new features
Mil 5	March 2012	PEER release with the following new features and bug fixes: - PEER release with the following new features and bug fixes: - Nagios integration - Remove PEER names and force the existence of EntityIDs - Documentation updates to cover the new feature