# **Internet2 Posting:**

# **InCommon Director of Technology and Strategy**

InCommon, the Internet2 developed identity federation, provides the U.S. higher education and research community with the common framework for trustworthy access to online resources. InCommon facilitates the development of community-based common trust fabrics – SAML Federation, Certificate Services, and other services and activities – that enable participants to access protected online resources. For more information about InCommon, a division of the non-profit consortium Internet2, visit <a href="https://www.incommon.org">www.incommon.org</a>.

The InCommon Director of Technology and Strategy will have overall responsibility for architecture, technology, operations, and delivery of services for the InCommon Federation including:

- Understanding the needs of the research and education community and translating them to requirements, implementation plans and deployed services infrastructure
- Managing the overall technical evolution of the Federation operations and related infrastructure
- Serving as InCommon primary technical representative at national and international forums.
- Coordinating with the TIER Program to ensure the InCommon services will address emerging requirements.

This staff position is full-time, based in Ann Arbor Michigan, Austin Texas, Denver Colorado, West Hartford, Connecticut, Emeryville California, or Washington DC and reports to the Internet2 Associate Vice President for Trust and Identity. For exceptionally qualified candidates, other locations may be considered. Frequent domestic and international travel is expected.

### Responsibilities:

- Develop technical strategies and plans for the InCommon Trust Services portfolio
  that meets the legal, policy, operational and functional requirements of the
  InCommon Community. Solutions must align with cloud, mobile, non-web, and
  social identity initiatives as applicable.
- Work with operations staff and community representatives to implement strategies and plans, including the development of RFPs and contracts with partners as appropriate.

- Represent Internet2 TIER and InCommon Federation at identity and trust meetings as well as at key stakeholder forums.
- Act as a Subject Matter Expert and resource to promote identity-informed planning and decision making.
- Collaborate with members of the Internet2 technical community and advisory councils as well as corporate partners to achieve shared goals.
- Participate actively in long-range planning for future Internet2 Trust and Identity in Education and Research (TIER) Initiatives and their technical architectures with community, vendor and staff partners.
- Work with peer initiatives global such as the European Union Commission Trust and Identity Committee.
- Participate as InCommon's technical representative in the Internet2 TIER
   Program and related set of projects.
- Oversee specific projects as necessary.
- Develop reports, planning and budget materials as necessary.

### Qualifications:

- Bachelor's degree or equivalent experience in a related field
- Ten years minimum experience in progressively responsible identity and/or security-related positions
- Demonstrated technical knowledge of authentication, authorization or identity management standards/protocols such as Kerberos, LDAP, Active Directory, SAML, ADFS, UMA, OAuth, OpenID Connect, and SCIM.
- Proven history of engagement in regional, national and/or international identity forums and organizations such as IETF, REFEDS, Kantara, and Internet2.
- Demonstrated ability to quickly research, learn and evaluate new technologies.
- Demonstrated skills in organizing, and managing distributed projects
- Strong communication, interpersonal, collaboration and organizational skills, including the ability to work with multiple levels of management, staff and community members.
- Ability to balance priorities and work effectively under deadlines
- Knowledge of Internet2, InCommon Federation and the higher education and research community.

### **Desired**

- Masters or other advanced degree(s) or equivalent experience in related fields.
- Experience working with large international and cross-institutional collaborative organizations.