Recent developments

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CILogon - Launched Sep 2010

- Enables use of federated identities for access to cyberinfrastructure
- Translates across federations and protocols
- Supported by XSEDE

For questions about this site, please see the FAQs or send email to help@cilogon.org. Know your responsibilities for using the CILogon Service. See acknowledgements of support for this site.
CILogon 2.0

**CILogon:** federated identity management

**CObmanage:** collaborative organization management

![Diagram of CILogon 2.0 features]

- Science App
- X.509 CA
- HSM
- OIDC Provider
- SAML SP
- OIDC SP
- OAuth SP
- InCommon IdP
- eduGAIN IdP
- Google IdP
- ORCID IdP
- SAML AA
- LDAP
- User Registry
- MFA
- SSH Keys
- Groups
- Attributes

www.cilogon.org
192 Active IdPs (Mar 2017)

Fermi National Accelerator Laboratory
LIGO Scientific Collaboration
University of Michigan
National Institutes of Health
Ohio State University
Purdue University Main Campus
University of Illinois at Urbana-Champaign
University of Chicago
Johns Hopkins University
University of Minnesota
University of California-Los Angeles
University of Colorado at Boulder
University of Florida
University of California, Berkeley
The George Washington University
Indiana University
Lawrence Berkeley National Laboratory
University of Nebraska-Lincoln
Oak Ridge National Laboratory
Argonne National Laboratory
Cornell University
The University of Arizona
Stanford University
Emory University
University of California, San Francisco
University of California, Los Angeles
University of Southern California
University of Maryland College Park
University of California-San Diego
University of Notre Dame
University of Wisconsin-Madison
University of Utah
Case Western Reserve University
University of Tennessee
University of Georgia
University of South Dakota
University of California, Davis
West Virginia University
Boise State University
University of California-Santa Barbara
Ohio University Main Campus
Massachusetts Institute of Technology
Duke University
University of Pennsylvania
University of Wisconsin-Madison
University of Oklahoma
University of Texas at Austin
University of North Carolina at Chapel Hill
Texas A & M University
Carnegie Mellon University
Texas Tech University
Columbia University
University of Pittsburgh
University of Wisconsin-Madison
University of Notre Dame
University of California-San Diego
Rice University
University of Wyoming
University of Utah
Case Western Reserve University
University of Tennessee
University of California
University of Central Florida
University of California, San Francisco
University of California-Irvine
University of Southern California
University of Texas at Austin
University of Kentucky
University of Illinois at Chicago
University of California, Santa Cruz
The State University of New York
The Broad Institute
Texas State University - San Marcos
Technical University of Munich
Ohio Technology Consortium
North Carolina State University
National Center for Supercomputing Applications
Mississippi State University
Louisiana State University
Lamar University
Korean Access Federation
Harvey Mudd College
Florida International University
ESnet
Emory University
Cardiff University
California State University, Fullerton
University of Zurich
University of Texas at Dallas
University of South Carolina
University of North Carolina at Chapel Hill
University of Maryland Baltimore County
University of Cape Town
United ID
The University of Memphis
Syracuse University
South Dakota State University
ProlNet
Portland State University
GitHub
Florida Atlantic University
EPFL - EPF Lausanne
Brandeis University
Auburn University
Western Michigan University
University of Vermont
University of Texas Southwestern Medical Center
University of Padova
University of Oregon
University of North Carolina at Greensboro
University of Nebraska at Omaha
University of Maryland Baltimore County
University of Copenhagen
University of California, Riverside
University of Alabama, The University at Albany, State
University of Basle
University of Zurich
Temple University
Stockholm University
Stevens Institute of Technology
Southern Methodist University
Southern Illinois University
Smithsonian Institution
San Diego State University
PSI - Paul Scherrer Institut
Northern Illinois University
National Institute for Astrophysics - INAF

Penn State
University of Rochester
University of Cincinnati Main Campus
University of Hawaii
Rutgers University
University of North Carolina at Chapel Hill
University of Dayton
Stony Brook University
Leibniz Supercomputing Centre
Leigh University
California Institute of Technology
Brookhaven National Laboratory
XSEDE
Weill Cornell Medical College
Virginia Polytechnic Institute and State University
ETHZ - ETH Zurich
Colorado School of Mines
University of Missouri System
University of Massachusetts Amherst
University of Delaware
University of Central Florida
University of California, San Francisco
University of California-Irvine
Marshall University
Colorado State University
Wayne State University
Uppsala University
University of Wisconsin-Milwaukee
University of Oklahoma
University of Arkansas
Tufts University
Oregon State University
Old Dominion University
Lund University
Ludwig-Maximilians-Universität München (LMU)
Georgia State University
Georgetown University
George Mason University
CERN
California State Polytechnic University, Pomona
Utah State University
University of Nevada, Reno
University of Nebraska Medical Center
University of Miami
University of Illinois at Chicago
University of California, Santa Cruz
The State University of New York
The Broad Institute
Texas State University - San Marcos
University of Oregon
University of North Carolina at Greensboro
University of Nebraska at Omaha
University of Maryland Baltimore County
University of Copenhagen
University of California, Riverside
University of Alabama, The University at Albany, State
University of Basle
University of Zurich
Temple University
Stockholm University
Stevens Institute of Technology
Southern Methodist University
Southern Illinois University
Smithsonian Institution
San Diego State University
PSI - Paul Scherrer Institut
Northern Illinois University
National Institute for Astrophysics - INAF

CIlogon www.cilogon.org
Growing SIRTFI Adoption

CIlogon

InCommon Certified Identity Providers

CILogon Supports SIRTFI

Identity Provider Name
Ohio State University
University of Chicago
University of Maryland, Baltimore County
Northwestern University
Virginia Polytechnic Institute and State University
University of Illinois at Urbana-Champaign
Massachusetts Institute of Technology
University of Nebraska-Lincoln
Fermi National Accelerator Laboratory
Southern Methodist University
Harvard University
University of Nebraska Medical Center
The George Washington University
Temple University

Certification
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# of IdPs
11
5
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Thanks!

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