

Technology Stack Working Group (TSWG)

Description: A group learning about the "stack" of technology that can be used to promote the management and use of data.

Point Of Contact: Derek Masaki (dmasaki@usgs.gov), Tom Sohre (tsohre@usgs.gov), Kevin Wood (wood@usgs.gov)

Meetings: Usually the 2nd Thursday of each month from 3-4pm ET, combined with the ESIP Tech Dive Series ([More meeting information](#))

To join: Add your email to <https://listserv.usgs.gov/mailman/listinfo/cdi-techstack>

Introduction

This working group ([members](#)) for CDI concerns a broadly defined and broadly applicable set of technology (the "stack of technology") that can be used to promote the ability of project-level workers to manage and use data and processing services and tools that are readily found and used by others. Part of this effort is to promote interoperability between individual services in order to help scientists pursue more integrated science.

[read more...](#)

Focus-Groups

Currently Active Focus Groups and Related Groups (2018)

- [Alaska Science Center GIS and Data Science Seminars](#)
- [Geographic Information Systems](#)
- [Software Development Cluster](#)
- [Structure from Motion](#) (functions as an email list)
- [USGS Dev Ops Project Management and SysAd and Developer Sync](#)

Previously Active Focus Groups

- [Open Source Coffee Talks](#) (2017-2018)
- [Connected Devices](#) (2015-2017)
- [3D/4D Modeling and Visualization Working Group](#) (2012)
- [Cloud Computing](#) (2011)
- [Deploy Save As and Open In USGS Wide](#) (2012-2013)
- [Mobile Applications Development](#) (2011-2013)
- [Scientific Computing & Analysis](#) (2011-2013)

Meetings

- [All meetings](#)

Technology Road Map

This is a starting point for technologies this group will be addressing and a wiki index for the documentation we will generate as a result of presentations and other activities with the group.

Topics of Interest

Members can submit presentation and discussion ideas to dblodgett@usgs.gov.