

# Technical Steering Committee (TSC)

## EdgeX Foundry Technical Steering Committee

The Technical Steering Committee (TSC) is a committee composed of technical leaders from the open source project responsible for oversight of the technical codebase, the technical community and release process.

The TSC is responsible for:

- coordinating the technical direction of the EdgeX Foundry Project, including the architecture and projects to achieve the Mission and Scope of the EdgeX Foundry Project;
- approving project proposals (including, but not limited to, incubation, deprecation and changes to a project's charter or scope) in accordance with a project lifecycle document to be developed, approved and maintained by the TSC;
- designating top level projects, Umbrella Projects and facilitating synergy, collaboration and technical coordination (API, data Models etc.) across all projects;
- creating sub-committees or working groups to focus on cross-project technical issues or opportunities;
- coordinate technical community engagement with the End User (as defined in Section 6 of [Project Charter](#)) community with respect to requirements, high level architecture, implementation experiences, use cases, etc.;
- communicating with external and industry organizations concerning Project technical matters;
- appointing representatives to work with other open source or standards communities;
- establishing community norms, workflows or policies for releases;
- discussing, seeking consensus, and where necessary, voting on technical matters relating to the code base that affect multiple projects; and
- establishing election processes for Maintainers or other leadership roles in the technical community that are not within the scope of any single project.

[Project Charter](#)

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## Members

- **Brad Corrion** (term end date: 6/24/2020)
  - **Iain Anderson** (term end date: 6/24/2020)
  - **James Gregg** (term end date: 6/24/2020)
  - **Jim White** (term end date: 6/24/2020) - TSC Vice Chair
  - **Joe Pearson** (term end date: 6/24/2020)
  - **Keith Steele** (term end date: 6/24/2020) - TSC Chair
  - **Malini Bhandaru** (term end date: 6/24/2020) - WG Co-Chair
  - **Michael Estrin** (term end date: 6/24/2020)
  - **Mike Johanson** (term end date: 6/24/2020)
  - **Robin Chattergee** (term end date: 6/24/2020)
  - **Rodney Hess** (term end date: 6/24/2020)
  - **Tingyu Zeng** (term end date: 6/24/2020) - WG Co-Chair
  - **Tony Espy** (term end date: 6/24/2020)
  - **Trevor Conn** (term end date: 6/24/2020)
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## Mailing List

[edgex-tsc@lists.edgexfoundry.org](mailto:edgex-tsc@lists.edgexfoundry.org)

Subscribe at: <https://lists.edgexfoundry.org/g/EdgeX-TSC>

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## Voting

In various situations the EdgeX TSC shall hold a vote. These votes can happen on the phone, email, or via a voting service, when appropriate. TSC members can either respond "agree, yes, +1", "disagree, no, -1", or "abstain". Decisions by vote at a meeting require a majority vote, provided quorum is met, based on the charter (see [5\(c\)](#)). An abstain vote equals not voting at all.

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## Working Groups

The TSC has created the following working groups:

- [Applications Working Group](#) chaired by Mike Johanson
- [Certification Working Group](#) chaired by Rodney Hess
- [Core Working Group](#) chaired by Trevor Conn
- [Device and Device SDK Working Group](#) chaired by Iain Anderson
- [DevOps Working Group](#) chaired by James Gregg
- [QA/Test Working Group](#) chaired by Robin Chattergee

- [Security Working Group](#) chaired by Malini Bhandaru and Tingyu Zeng (Co-Chairs)
- [Systems Management Working Group](#) chaired by Michael Estrin
- [Vertical Solutions Working Group](#) chaired by Brad Corrion

## Meeting Time

TSC meetings are open to the public.

The next TSC meeting will be on December 4, 2019 at 8am PST (find your local time [here](#))

To subscribe to the meeting invitation, please visit [Community Meetings & Calendar](#)

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Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/983155298>

Or iPhone one-tap (US Toll): +14086380968,983155298# or +16465588656,983155298#

Or Telephone: Dial: +1 408 638 0968 (US Toll) or +1 646 558 8656 (US Toll) +1 855 880 1246 (US Toll Free) +1 877 369 0926 (US Toll Free) Meeting ID: 983 155 298

International numbers available: <https://zoom.us/join?j=983155298>

## Meeting Minutes

- December 4: [Meeting Recording](#)
- November 20: [Slides \(PDF version\)](#); [Meeting Recording](#)
  - [Significant action items, decisions, note summary](#)
- November 13: [Slides \(PDF version\)](#); [Meeting Recording](#)
  - [Significant action items, decisions, note summary](#)
- October 30: [Meeting Recording](#)
- October 23: [Slides \(PDF version\)](#); [Meeting Recording](#)
  - [Significant action items, decisions, note summary](#)
- October 16: [Slides \(PDF version\)](#); [Meeting Recording](#)
  - [Significant action items, decisions, note summary](#)
- October 2, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
  - [Significant action items, decisions, note summary](#)
- September 25, 2019: no meeting
- September 18, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- September 11, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- September 4, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- August 28, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- August 21, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- August 14, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- August 7, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- July 31, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- July 24, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- July 17, 2019: no slides, short meeting; [Meeting Recording](#)
- July 10, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#); [Fuji Release.pdf](#)
- July 3, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- June 26, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- June 19, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- June 12, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- June 5, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- May 29, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- May 22, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- May 15, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- April 24, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- April 17, 2019: [Slides \(PDF version\)](#); [Meeting Recording](#)
- April 10, 2019: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Minutes](#); [Meeting Recording](#)
- April 3, 2019: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Minutes](#); [Meeting Recording](#)
- March 27, 2019: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Minutes](#); [Meeting Recording](#)
- March 20, 2019: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Akraio Slides \(PDF version\)](#); [Meeting Minutes](#); [Meeting Recording](#)
- March 13, 2019: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Minutes](#); [Meeting Recording](#)
- March 6, 2019: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Minutes](#); [Meeting Recording](#)
- February 27, 2019: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Minutes](#); [Meeting Recording](#)
- February 20, 2019: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Minutes](#); [Meeting Recording](#)
- February 13, 2019: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Minutes](#); [Meeting Recording](#)
- February 6, 2019: TSC call canceled
- January 30, 2019: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Minutes](#); [Meeting Recording](#)
- January 23, 2019: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Minutes](#); [Meeting Recording](#)
- January 16, 2019: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Minutes](#); [Meeting Recording](#)
- January 9, 2019: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Minutes](#); [Meeting Recording](#)

- December 19, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- December 12, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- December 5, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- November 28, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- November 14, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- November 7, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- October 23-25, 2018: [TSC F2F Meeting in Edinburgh](#)
- October 10, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- October 3, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- September 26, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- September 19, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- September 12, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- September 5, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- August 29, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- August 22, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- August 15, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- August 1, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- July 25, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Slides \(MongoDB presentation\)](#); [Meeting Recording \(includes guest presentation on MongoDB\)](#)
- July 18, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording \(including Security Presentation/Update\)](#)
- July 11, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- June 27, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- June 20, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- June 13, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- June 5-6, 2018: [TSC F2F Meeting in Palo Alto](#)
- May 30, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- May 23, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- May 16, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- May 9, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- May 2, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- April 11, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- April 4, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- March 28, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- March 21, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- March 7, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- February 14, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- February 7, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- January 24, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- January 16-18, 2018: [TSC F2F Meeting in Orlando](#)
- January 10, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- January 3, 2018: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- December 13, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- December 6, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- November 29, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- November 15, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [CIP Presentation](#); [Meeting Recording](#)
- November 8, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- October 25, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- October 18, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- October 5, 2017: [TSC F2F in Barcelona](#)
- September 27, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- September 13, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- September 7, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- August 23, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- August 16, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- August 9, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- August 3, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- July 26, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- July 19-20, 2017: [TSC F2F in London \(Barcelona MVP Kick Off\)](#)
- July 12, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- June 28, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- June 21, 2017: [Slides \(Google Slides\)](#); [Slides \(PDF version\)](#); [Meeting Recording](#)
- June 1-2, 2017: [TSC Kick-off Meeting in Boston](#)