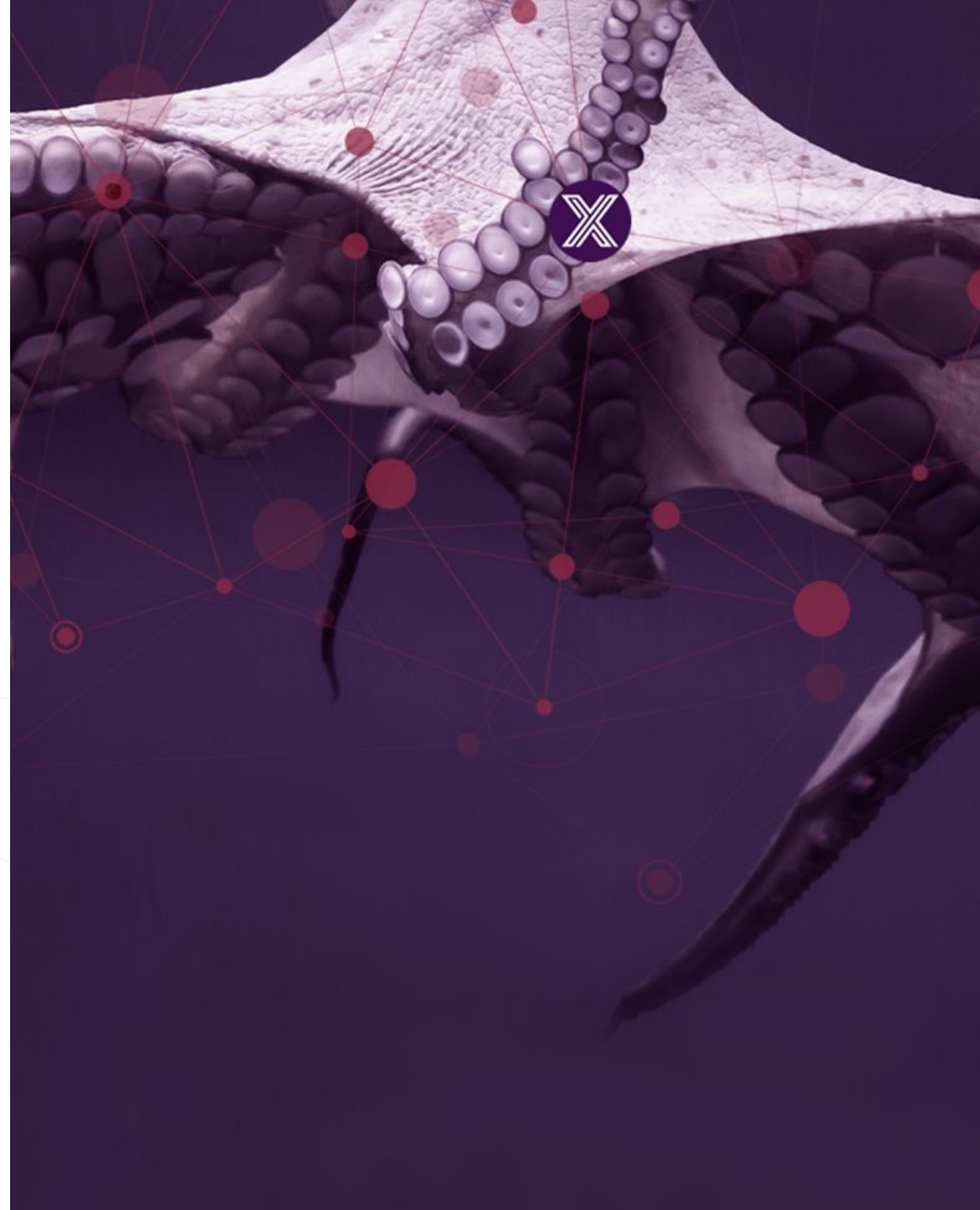


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# TSC Meeting

June 28, 2017



# Meeting Logistics

Time: June 28, 2017 7am PDT – 8am PDT

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>

\*\* TSC calls are recorded and added to Wiki post-call

# LF Antitrust Policy Notice

EdgeX Foundry meetings involve participation by industry competitors, and it is the intention of the Linux Foundation to conduct all of its activities in accordance with applicable antitrust and competition laws. It is therefore extremely important that attendees adhere to meeting agendas, and be aware of, and not participate in, and activities that are prohibited under applicable US state, federal, or foreign antitrust and competition laws.

Examples of types of actions that are prohibited at EdgeX Foundry meetings and in connection with Linux Foundation activities are described in the Linux Foundation Antitrust Policy available at <http://www.linuxfoundation.org/antitrust-policy>. If you have questions about these matters, please contact your company counsel, or if you are a member of the Linux Foundation, feel free to contact Andrew Updegrove of the firm of Gesmer Updegrove LLP, which provides legal counsel to the Linux Foundation

# TSC – Members Present Today

<u>Company</u>	<u>Name</u>	<u>Email</u>
Canonical	Alex Newman	<a href="mailto:alex.newman@canonical.com">alex.newman@canonical.com</a>
Mainflux	Janko Isidorovic	<a href="mailto:janko@mainflux.com">janko@mainflux.com</a>
Dell	Jason Shepherd	<a href="mailto:Jason.A.Shepherd@dell.com">Jason.A.Shepherd@dell.com</a>
Analog Devices	John Walsh	<a href="mailto:john-j.walsh@analog.com">john-j.walsh@analog.com</a>
IOTech	Keith Steele	<a href="mailto:keith@iotechsys.com">keith@iotechsys.com</a>
Analog Devices	Michael Murray	<a href="mailto:michael.murray@analog.com">michael.murray@analog.com</a>
Canonical	Tony Espy	<a href="mailto:espy@canonical.com">espy@canonical.com</a>

*Note: TSC meetings shall require a **quorum of two-thirds of the TSC total members to take a vote or make a decision**. If a TSC meeting fails to meet the quorum requirement, discussions may proceed, however there shall be no voting or decisions.*

# Today's Agenda

- MVP Update
- Requirements and Strategy WG
- TSC Guidelines
- AOB
  - Project Resources
  - Marketing
  - Events
  - Reminders
  - Next Time

The background features a detailed illustration of an octopus in shades of purple and blue. A network of red lines and dots is overlaid on the octopus, suggesting a digital or IoT theme. A small circular logo with a white 'X' on a dark blue background is positioned near the octopus's head.

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# EdgeX MVP Update The 'Barcelona' Release

Keith Steele

# The Barcelona MVP Status & Plan

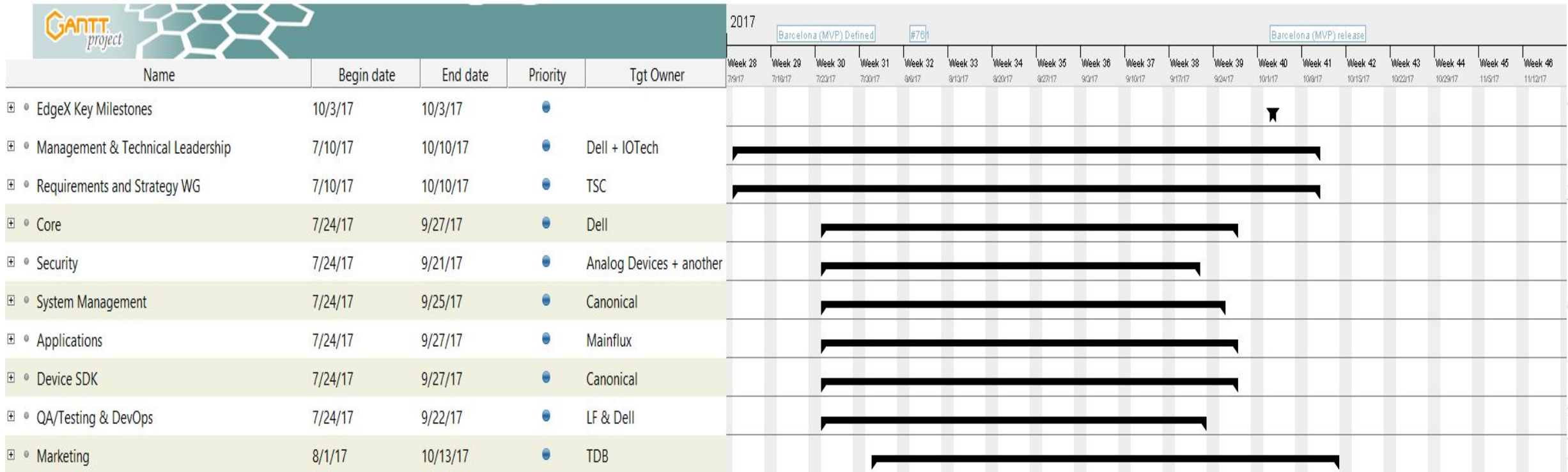
- Next EdgeX Release named Barcelona MVP to focus minds on target release date to coincide with IOT Solutions World Congress, Barcelona 3rd-5th October 2017  
<http://www.iotsworldcongress.com/>
- Barcelona MVP Draft Project Plan in Progress now released and available on EdgeX Wiki at  
<https://wiki.edgexfoundry.org/display/FA/Project+Management>

# Barcelona MVP - Key Milestone Assumptions

- Barcelona MVP Draft Project Plan by end June
- Project Plan approved by TSC by 14th July
- Project Kick off meeting week of 17th July in the UK
- **Barcelona Resources identified by 10th July**
- Security & System Management MVP requirements by 8th August
- Barcelona API's approved by 10th August
- Barcelona delivery by End September 2017.



# Barcelona MVP Major Tasks and Schedule





# Barcelona MVP - WP Owners

- WP 'owner' is responsible for delivering the part of the plan he owns; either providing the resources themselves or organising alternative resources to fulfil the commit
- Current WP Owners
  - Technical Authority: TSC
  - Project and Technical Management: IOTech/Dell
  - Core: Dell
  - Security: Analog Devices
  - System Management: Canonical
  - Applications: Mainflux
  - Device SDK: Canonical
  - Testing: TBD
  - Dev Ops: LF & Dell
  - Test lab: TBD
  - Marketing: TBD

# Barcelona MVP - Resourcing & Priorities

- Current priority is the resourcing and delivery of the Barcelona MVP with the intent to provide a stable platform for scaling community development & deployment
- Objective is to confirm resourcing by 10th July leading to Barcelona project 'kick off' in UK week of 17th July; Dell to host (Wednesday, July 19 + Thursday, July 20)
- We welcome contributions to the Barcelona MVP; people, hardware/software resources, technology please let me know. Contact [keith@iotechsys.com](mailto:keith@iotechsys.com)

# Barcelona MVP - Early Adopters

- While the initial priority is the MVP we clearly want to encourage early adopters to come forward with complementary development projects and to perform test integrations with their assets
- We will do everything possible to support complementary developments
  - Do we need a new group to encourage and support complementary developments so we don't deflect dev team focus from MVP?
- Early adopters VERY important to the project to expand base capability

# Barcelona MVP - Summary

- Barcelona Draft Delivery Plan available for comment & feedback on [EdgeX wiki](#)
- Barcelona resources confirmed by 10th July
- TSC approval of Barcelona plan by 14th July
- Barcelona Project Kick Off UK w/b 17th July
- Contributors welcome
- Early Adopters Welcome



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# Requirements and Strategy WG

Keith Steele

# Requirements and Strategy WG

- Decision taken last meeting to create Requirements and Strategy WG
  - Mail List created: Subscribe [here](#)
  - Rocket.Chat channel created: Join discussion [here](#)
  - Some discussion on name - Suggestions: User Group, Solutions Group, will leave it open for WG to decide
  - WG Chair needed - Please mail me [keith@iotechsys.com](mailto:keith@iotechsys.com) if you'd like to be considered for the position of Chair (EdgeX members only)





# TSC Guidelines

Keith Steele

# Review for Approval: TSC Guidelines

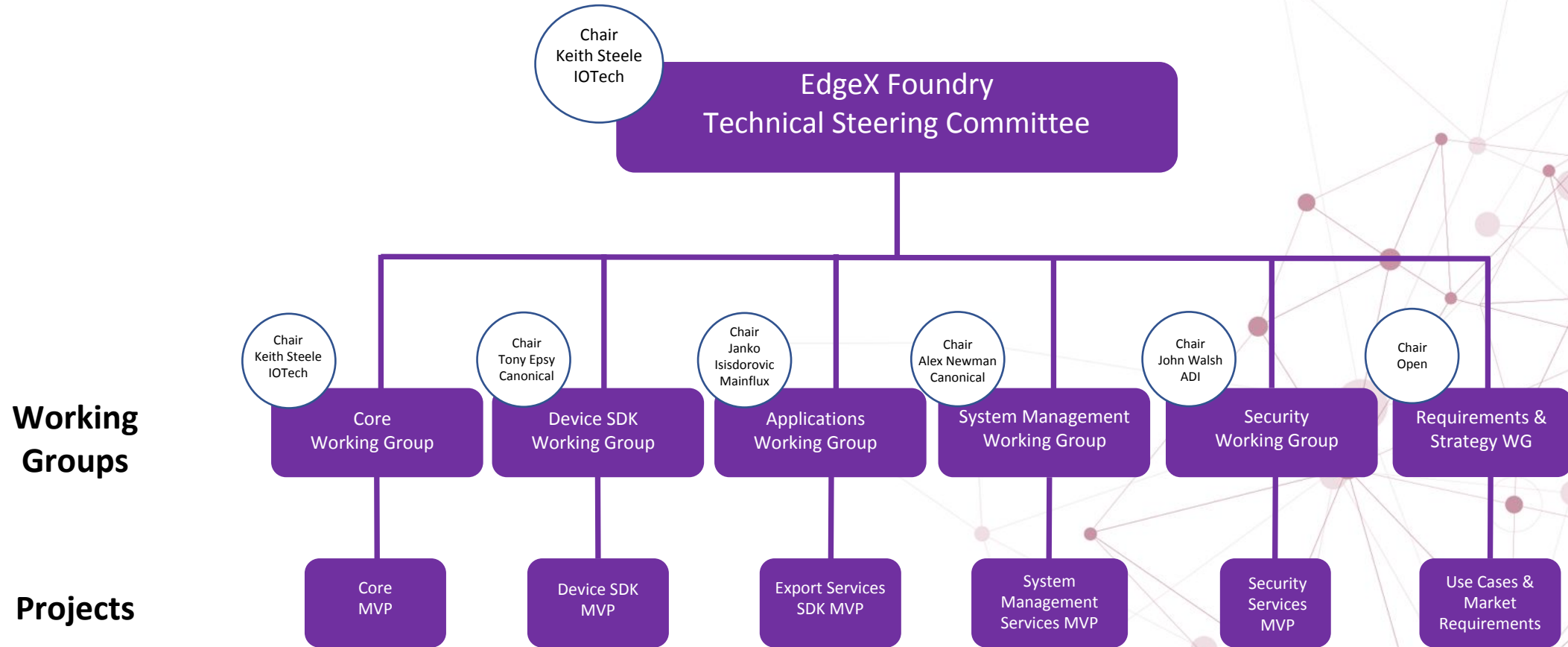
- TSC members please send comments for review prior to next meeting
- TSC to formally vote next meeting on foundational components including
  - [Technical Work in the EdgeX Foundry Project](#)
  - [Working Group Charter template](#)
  - [Project Principles](#)
  - [Project Proposal Template](#)
  - [Project Lifecycle](#)
  - [Project Incubation Exit Criteria](#)
  - [Release Taxonomy](#)



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## AOB / Reminders

# EdgeX Project Organization



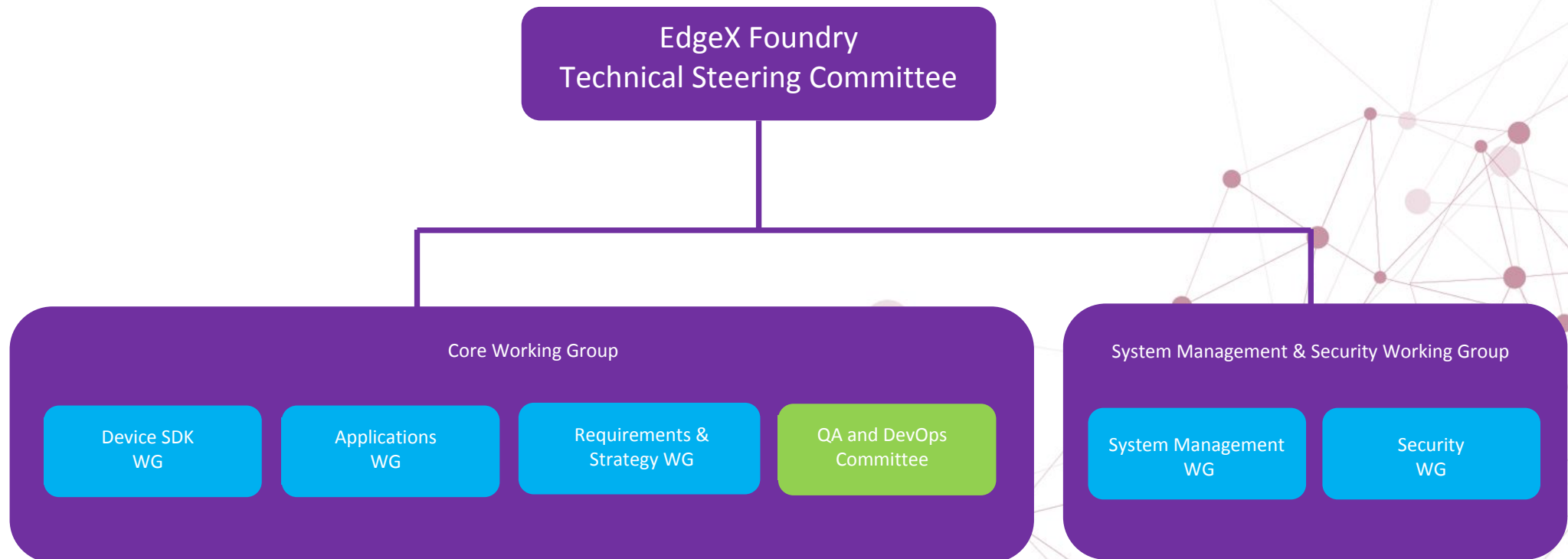
**Working Groups**

**Projects**

# TSC and WGs Meeting Structure June 2017

*Combined Meetings during MVP 'Design Phase'*

## Meeting Groups



- Please register Interest for working groups where you'd like to participate: Mail lists @ <https://lists.edgexfoundry.org/mailman/listinfo>
- You will automatically receive notifications of all meetings and events

# EdgeX - Where to learn more

- EdgeX Foundry Wiki

<https://wiki.edgexfoundry.org/display/FA/EdgeX+Foundry+Project+Wiki>

- EdgeX Foundry Rocket Chat

<https://chat.edgexfoundry.org/home>

- [Weekly EXF Technical Spin up calls](#) by Jim White, Dell ([james\\_white2@dell.com](mailto:james_white2@dell.com))

30 minute deep-dive topics followed by 30 minute open Q&A

Thursdays @ alternating times (6pm & 9am EDT)

First call Thursday, June 29 @ 9am EDT

Email [info@edgexfoundry.org](mailto:info@edgexfoundry.org) to request to be added directly to meeting invite

# Project Contributions Welcome!

- Our objective is to make EdgeX use & deployment pervasive!
- EdgeX success is 100% dependent on the vibrancy of a proactive community
- Getting Involved
  - Project membership growing - want to join contact Philip DesAutels at LF ([pdesautels@linuxfoundation.org](mailto:pdesautels@linuxfoundation.org))
  - First Priority is the MVP - potential contributors please contact [keith@iotechsys.com](mailto:keith@iotechsys.com) (people, equipment, technology)
  - If interested in adding new projects please contact the relevant working group chair

# Project Resources

Quick links to most commonly used Community Resources

- Code: <https://github.com/edgexfoundry>
- Documentation: <https://wiki.edgexfoundry.org/>
- Discussion: <https://chat.edgexfoundry.org/>
- Mail Lists: <https://lists.edgexfoundry.org/mailman/listinfo>
- Twitter: <https://twitter.com/EdgeXFoundry>
- LinkedIn: <https://www.linkedin.com/company-beta/22298339/>



# Marketing

- **CTA:** If your company will be demoing technologies that utilize the EdgeX framework, please email [events@edgexfoundry.org](mailto:events@edgexfoundry.org) so that we can add to <https://www.edgexfoundry.org/events/>
- **CTA:** If your company will be presenting EdgeX at an upcoming event/webinar/other, please email [pr@edgexfoundry.org](mailto:pr@edgexfoundry.org) so that we can help promote

# AOB/Cadence

- Meeting Cadence Reminder
  - Currently held weekly at 7am PDT on Wednesday's
  - Calls without TSC quorum will still be used to review issues
- **Next Meeting: 7/12/2017**  
(7/5/17 canceled due to US Holiday)



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Thank You