

# Architecture

## Use Cases and Requirements

Michael.Lagally@Oracle.com

7.10.2020

# Use Cases

# Use Case IG TF

## Objective:

- Identify and describe new relevant use cases and application domains
- Collect use cases from other W3C groups
- Collect use cases from other relevant stakeholders

Publication of document „WoT Use Cases“

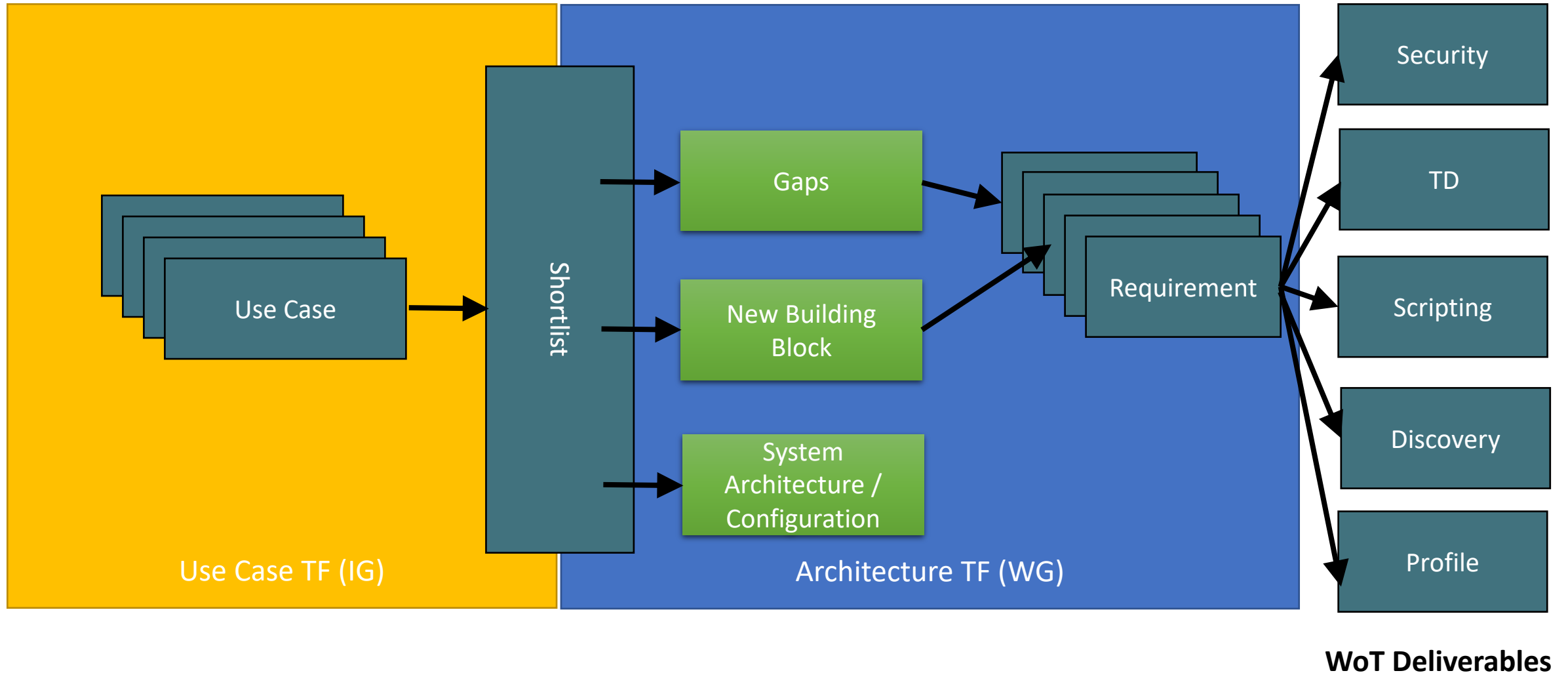
Provide input to WoT Architecture TF for requirements analysis

# Work split:

## Architecture and Use Case TF

- Decision to fork a dedicated Use Case IG Task force
  - Objectives: Capture new use cases
  - Open to all IG members, community task force members and guests
- All use cases were handed over to new repo: <https://github.com/w3c/wot-usecases>
- All use case related issues have been moved over to new repo
- Requirements work will remain in the Architecture Task Force

# Use Case / Requirements Process



# Requirement Analysis

For each confirmed use case we need a (one page) requirement document at:

<https://github.com/w3c/wot-architecture/tree/master/REQUIREMENTS>

Template: <https://github.com/w3c/wot-architecture/blob/master/REQUIREMENTS/requirements-template.md>

Examples are available

# Liaisons / Collaboration with external SDOs

# ITU-T SG-20 Web of Things – Liaison Statement



# References

- WoT Architecture
  - <https://github.com/w3c/wot-architecture>
- WoT Use Cases
  - <https://github.com/w3c/wot-usecases>
- WoT Requirements Document
  - <https://github.com/w3c/wot-architecture/tree/master/REQUIREMENTS>