

# IoT-Directorate: update on IoTSF

- **Quarterly Plenary, 2020-07-08**

**Working Groups and Projects Introduction** Richard Marshall

**Project: ManySecured** Duncan Purves & Nick Allott, Nquiring Minds

**Project: STEP and Vulnerable Things** Emily Taylor, OXIL

**Project: Supply Chain Integrity** Amyas Phillips

**Update on EN 303 645; A Common Baseline for 'Smart' Consumer Product Security**

Tereza Rusova, UK DCMS

**IoTsf Operations and Annual Conference** Jenny Devoy

**WG: Smart Buildings** Sarb Sembhi & James Willison

**WG: Marketing** Rosa Lenders

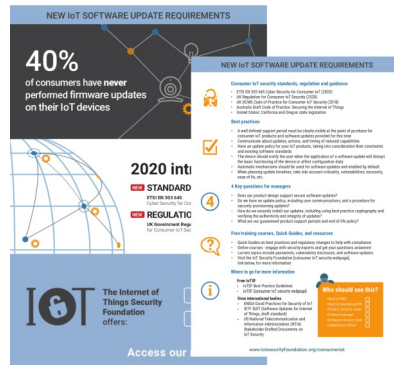
**WG: Assurance & Roadmap** Richard Marshall

**WG: Compliance Framework** Trevor Hall

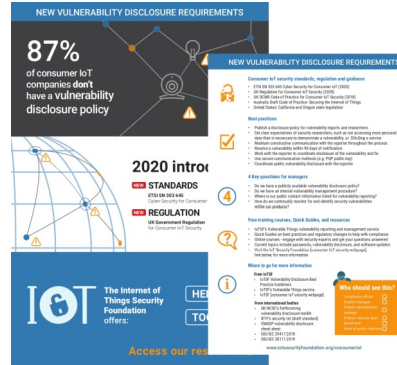
# IoTSF: STEP

- Security and Training Education Project
- Centered around EN 303 645 release
- courses (now-virtual) Aug/Sep/Oct/Nov 2020

Software Updates  
expert: Michael Richardson



Vulnerability Disclosure  
expert: David Rogers



Default Passwords  
expert: Michael Richardson



# IoTSEF:

## Building Automation security

- lead by Sarb Sembhi & James Willison
- four stakeholder groups:
  - facilities
  - manufacturers
  - owners
  - integrators (empty set so far :-())

# IoTSEF:

## Supply Chain Security

- lead by Amyas Phillips
- exact direction and nature of guidelines to be determined.
  - MCR favours having a protocol/automated system, because... so many layers/parts
  - . o O ( isn't NIST doing something? Can we just use that )

# NIST/CISQ/OMG group

- <https://www.it-cisq.org/software-bill-of-materials/index.htm>
- Integrity, core group, and ...
- core group is creating model w/ontology.
  - many people from Linux Foundation, Github, Microsoft, from SPDX effort, but this is not necessarily SPDX.
- Integrity group is struggling, and seemed to be on verge of re-inventing JOSE.
  - MCR has recruiting a few more IETFers to this effort
- Unclear how SWID, CoSWID interact with this effort