

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

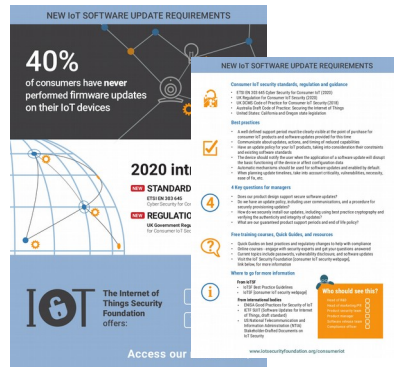
WG: Assurance & Roadmap Richard Marshall

WG: Compliance Framework Trevor Hall

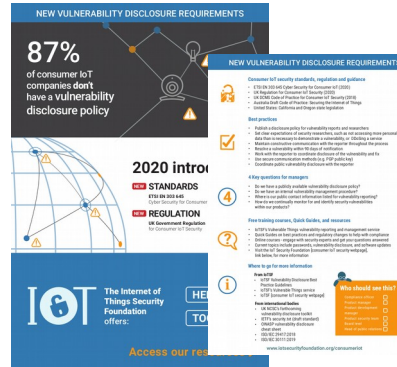
IoTSF: STEP

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

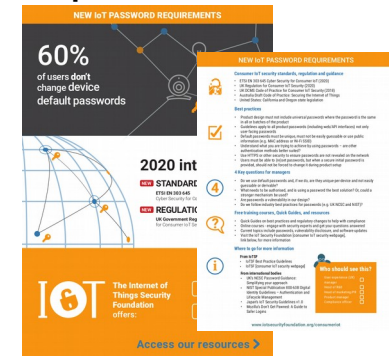
Software Updates
expert: Michael Richardson



Vulnerability Disclosure
expert: David Rogers



Default Passwords
expert: Michael Richardson



IoTSEF:

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)

IoTSF:

Building Automation security

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

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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