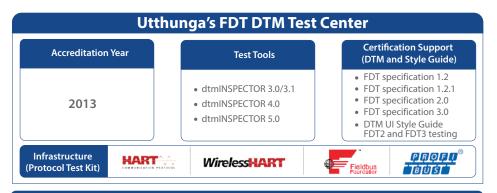


Utthunga's Simplified FDT **DTM Certification Process**

FROM FDT DTM **DEVELOPMENT AND COMPLIANCE TESTING** TO CERTIFICATION AND BEYOND...



Utthunga's Simplified Certification Process



FDT DTM Generation

Vendor/manufacturer develops DTMs -independently or with Utthunga's assistance using FDT DTM Common Components and Style Guide, and submits DTM Declaration files to Utthunga



Utthunga's FDT Test Center

We perform FDT DTM Conformation and Style Guide testing against the specifications using dtmINSPECTOR tool

We share DTM Declaration Form, Test Reports, and all defined deliverables with the **FDT Certification Office**



FDT Certification Office

Based on the recommendation, FDT Group grants and publishes certified FDT DTMs



FDThub DTM Repository

The certified FDT DTMs published on the FDT $\!hub$ for secure DTM/app management and storage



Learn more about Utthunga's **Certification Process**

Utthunga's FDT DTM Work Flow Start FDT Certification Process Agree on commercial terms with the appilcant FDT test site to get necessary hardware/software from the applicant Examine the declaration file for completeness Perform conformity test Test Exception equest (TER) created and sent to WG T&C report file documents Send the test report and documents to certification office No↓ No certificate issued

FDT DTM Compliance Test - The Checklist

- DTM state machine
- Correct installation and de-installation
- Multi-use environments
- · Mandatory and optional interfaces
- Robustness of the DTM
- Network scanning
- Topology import/export
- Audit trail

Beyond Certification

Interoperability Test

Different Host Systems | Different Frame Applications

- ABB
- FDM
- PACTware
- FieldCare
- FieldMate
- fdtCONTAINER

