What is MDT

and

How Do I Use It?

Maintenance Documentation Tool (MDT) is a web application that fulfills TO 00-33A-1001 maintenance documentation requirements not currenlty met by IMDS .

Additionally, MDT provides all users with robust job reporting and analytics without logging into IMDS.
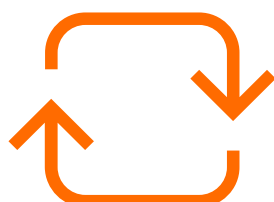
1

A Maintenance Workcenter Airman
Adds a regular Job Data Documentation (JDD) update into Integrated Maintenance Data System (IMDS).

New job requests are entered in MDT instead of IMDS due to TO 00-33A-1001 rules specifying who may open Amber or Red jobs.

2

MDT Running in the Communications Focal Point (CFP)
Automatically syncs every change from the JDD side of IMDS. Within 10-15 minutes you should see your JDD entry in MDT if you have the app open. The entry will have a status of "Pending" CFP Action.

3

A CFP Airman
Changes the new entry to "In Work". If necessary, the CFP will contact the JDD author for clarification. After updating the ESR side of IMDS, the entry is marked "Done".
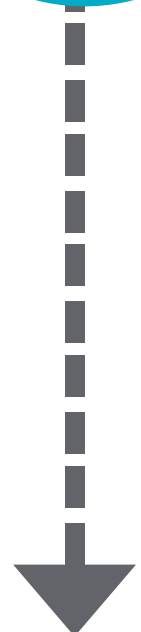
4

Throughout the Lifecycle of the Job
MDT will regularly track how old the job is, identify any updates needed and provide users immediate access to the entire job history without logging into IMDS.

5

MDT enables real-time analysis of all open jobs in the unit

Once a job is closed on both sides of IMDS, it is added to the history view in MDT for trend analysis

https://cs2.eis.af.mil/sites/10383/mdt