



**Unite Aware**

**CommsNet / TRK\_UHF**  
**Release Notes**  
*Marzo 23, 2026*

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## 1. Enhancements

### 1.1. List of Implemented Enhancements

Reference ID	Description
<a href="#">Requirement 2149</a>	Enable the HF crawler for multi-mission
<a href="#">Requirement 2197</a>	New Dashboard and Stats Module

- **Requirement 2149**

### **Change Request**

Now that we need to include UNMISS and incorporate CODAN radio data into the system, we need to enable the HF crawler to support more missions; currently, we only collect data from MINUSCA

### **Solution**

The crawler is updated to include the new UNMISS mission, and the Samba directories are added to the configuration

- **Requirement 2197**

### **Change Request**

We want to add a new module to Commsnet to track statistics on active devices in the crawlers by mission and the status of the crawlers, to create a functional dashboard.

### **Solution**

A new “stats” endpoint is created to retrieve the current device values by mission from the Devices collection. The data is converted using Apache Arrow and Polars for processing and returned for use in a dashboard built with React.

The dashboard is exposed via the API at the /dashboard endpoint.

The dashboard will use the Uniteaware navbar to secure it, and the information obtained from the missions will be filtered based on the user's permissions.