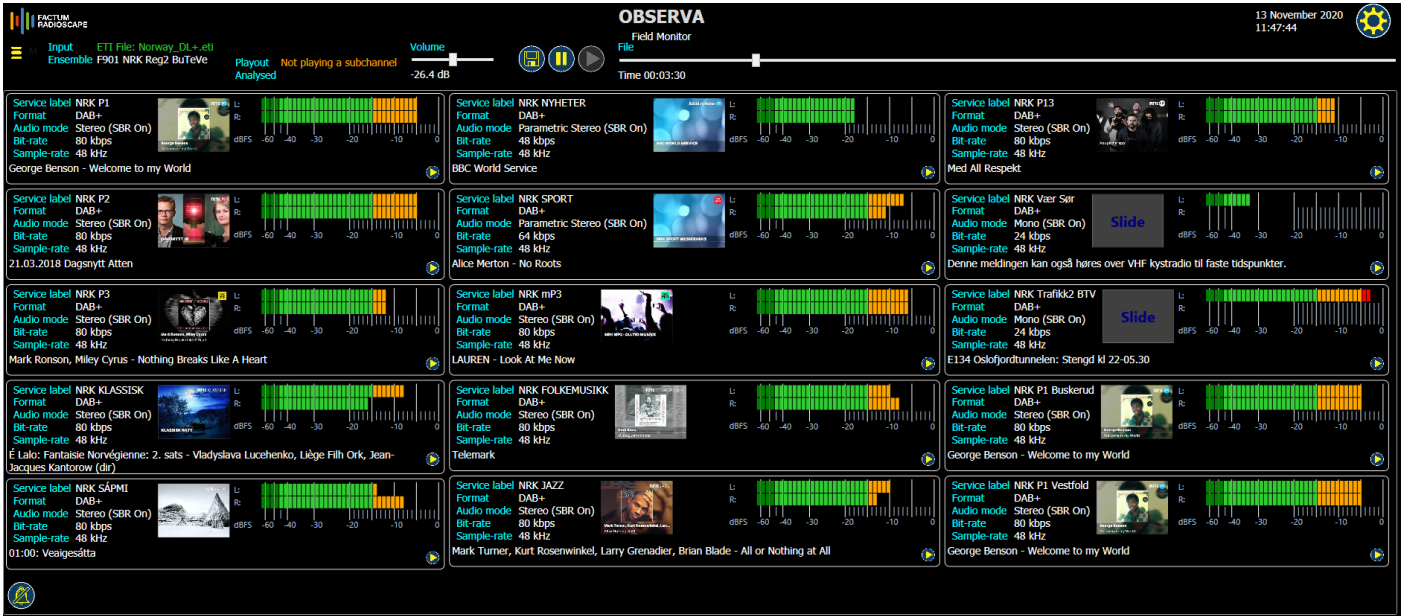


OBSERVA ANALYSER

FOR DETAILED ANALYSIS OF **dab+** CONTENT, ASSOCIATED STREAMS, AND FILES



Decode and analyse live ensembles with the OBSERVA Analyser.







The software includes **real-time graphical displays, alarms, and logging** to capture all key metrics from the output of a DAB multiplex. Any irregularities are flagged, allowing the user to pinpoint the cause of the errors for quick reparation.

Individual audio services can be selected for **detailed analysis, including sample rate, left and right volume, MPEG header CRC errors, frame CRC errors, and Reed Solomon corrections and failures.** Metrics relating to the state of the data packets and a visual representation of the incoming packet data are also displayed.

TECHNICAL SPECIFICATIONS

Operating System	CPU	Memory	Storage
Windows 10 Pro	Intel Core i5 processor - 2GHz or faster	8GB RAM	2GB free disk capacity for installation

FEATURES

-  Live decoding of EDI data streams
-  Overview of the DAB ensemble with audio level and data display
-  Audio payout and silence detection
-  ETI file recording and data logging
-  Analysis of Fast Information Channel (FIC)
-  Full ensemble recording by scheduled date, start-time, and duration
-  Service Linking and Other Ensemble data
-  PAD rates, MOT, and DLS/DL+ flow