

EWBS

Emergency Warning Broadcast System



Disaster Early Warning System

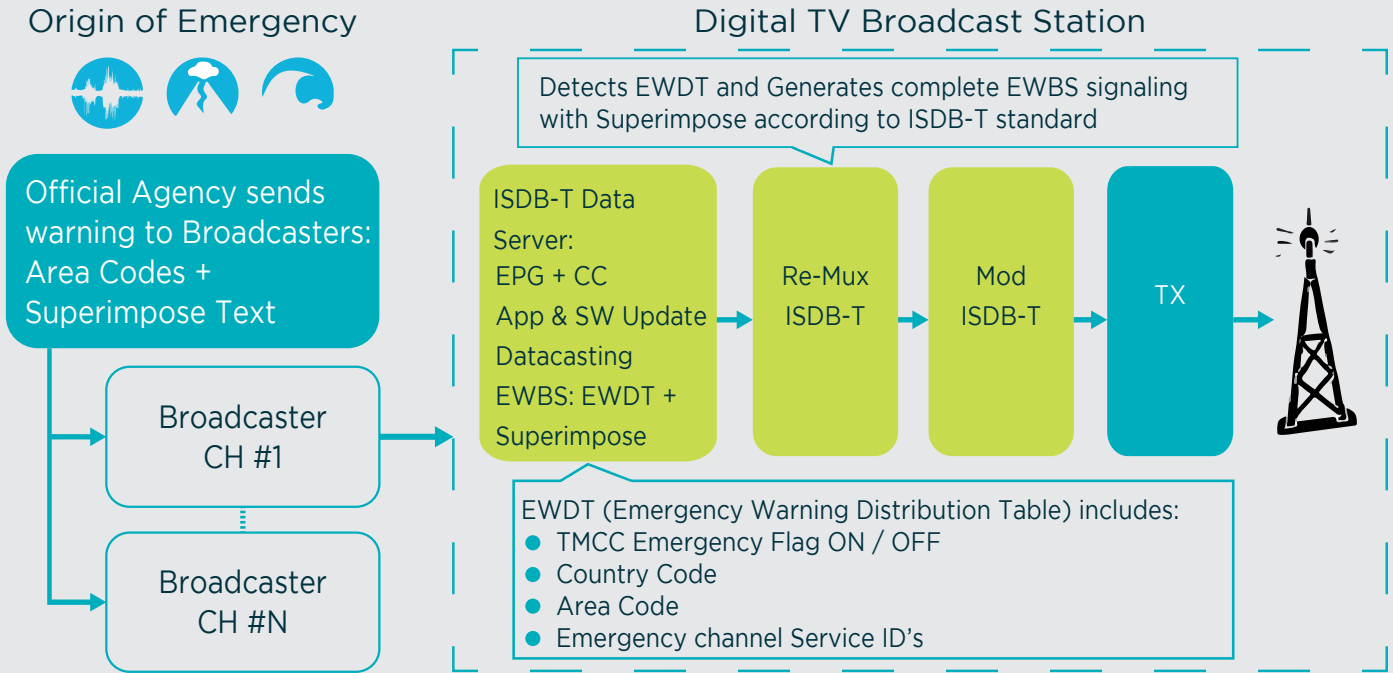


Know in advance
and by
Open Television
that you are in danger

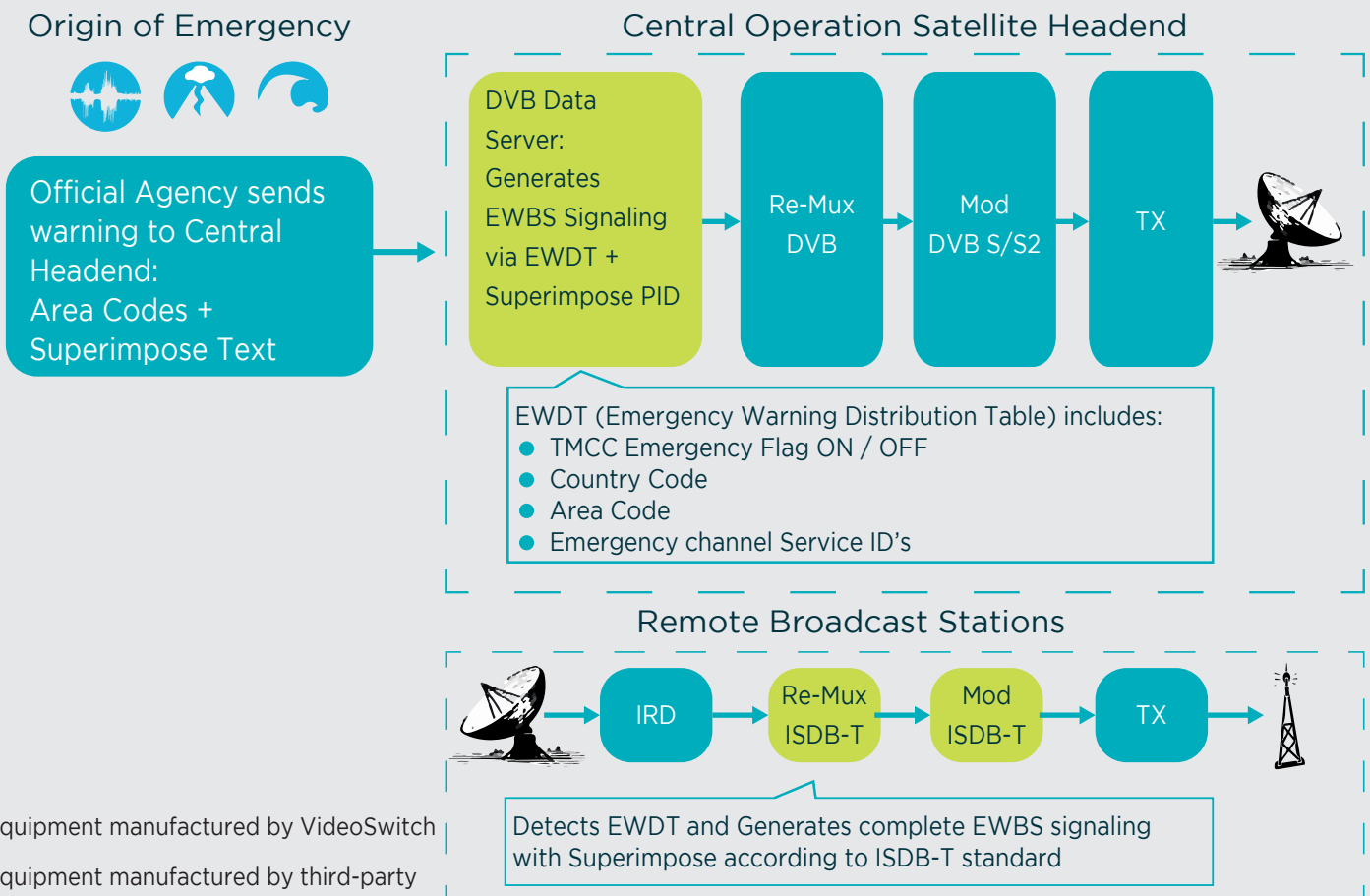
MAIN FEATURES

- ▶ Complete signaling of the EWBS according to ISDB-T Harmonization Document Part 3 (Revision November 2015)
- ▶ Simple and intuitive operation, does not require advanced knowledge of the ISDB-T standard
- ▶ Compatible with VideoSwitch BTS Compression / Decompression system
- ▶ Generates EWBS TMCC Flags ON / OFF, Signal Level 0/1, Country Code, Area Codes, Emergency Descriptors and Superimpose PIDs
- ▶ Enables centralized operation with EWDT table (Emergency Warning Distribution Table) via DVB satellite or directly to DMUX equipment
- ▶ Optimize satellite bandwidth: it is supported with Cable Operators and DTH (does not require a second satellite link)
- ▶ Allows you to work with encrypted signals in the satellite
- ▶ Emergency warning by a non-saturable medium (E.g.: cell phone network)

TYPICAL IMPLEMENTATION FOR ONE TV CHANNEL



CENTRALIZATION VIA DVB SATELLITE



■ Equipment manufactured by VideoSwitch
■ Equipment manufactured by third-party