

Morse & APRS

Back in the mid-1980s, the Automatic Packet Reporting System was to Amateur Radio what Morse Code was to 19th-century communication. Both were groundbreaking innovations, introducing entirely new methods of connecting and communicating. Just as Morse Code allowed for long-distance, reliable communication in a structured format, APRS brought a digital, automated way to exchange information over the airwaves, pushing the boundaries of what was possible in ham radio.

History of Digital Modes

“What hath God wrought”

- Morse Code (CW) — 5/24/1844
- RTTY — 1940's
- Packet Radio — 1970's — 80's
- APRS — 1982
- D-STAR — Late 1990's
- EchoLink — 2002
- DMR — mid-2000's
- System Fusion — 2013
- DRM — 2000's
- FT8 & other WSJT-X — 2017
- Wires-X — builds on tech similar to EchoLink