



Nautel By The Numbers



#1 Nautel has emerged as one of the world's largest manufacturers of Radio Broadcast transmitters

48 Years in business

Four + Decades of consistent ownership

15,000 + Nautel transmitters shipped

25 Megawatts of transmitter production capacity per year

40 Nautel Design Engineers

Modern Designs with most transmitters introduced in the last 5 years

100% growth at Nautel in the last 10 years

1st for solid state: Nautel invented the first solid state radio transmitter broadcast

7,500 + transmitters shipped supporting Nautel's AUI

800 + parameters remotely manageable by an NX200 transmitter



HD Radio Transmission By The Numbers



#1 More HD Radio power than any other manufacturer

Digital Efficiency: Analog-like efficiency in hybrid mode, up to 70%

Leadership: Invented the high-power solid-state transmitter - NV40

1,500 + high-power Nautel systems have displaced tube transmitters

1st to address HD Radio STL bandwidth requirements HD Reliable Transport

1st to achieve significant gains in hybrid power with HD PowerBoost™

1st to address next adjacent interference with Asymmetrical Sidebands

1st to offer real-time MER HD Radio Instrumentation

1st to develop HD SFN capability

1st to launch combined Importer/Exporter: HD Multicast+ Importer Exporter

Unique: Only Nautel offers HD Spectrum/Efficiency Optimizer to maximize transmitter efficiency

Ongoing HD advantage: Highest HD hybrid performance, Hybrid efficiency, MER instrumentation

Innovative: Invented HD Multiplex with up to 15 channels in 600 kHz