JUST ADD AUDIO

With IP Audio Feed At Your Transmitter Site, it's Audio In, RF Out!

Nautel's GV^2 Series transmitters can host the full Digital Radio Air Chain including all HD Radio™ coding and all Audio Processing on the GV^2 transmitter platform without any external equipment.

AUDIO IN

RF Out

GV^{2}10

Industry 1st

"No external boxes, GPS, or time alignment required"

HD) Radio®
Digital AM & FM

Everything Else Is Inside GV^2

Audio Processing

HD Radio Coding

FM+HD Modulation

FM+HD Locked

GV2 Integrated HD Radio Air Chain Functionality:

- AES67 or Livewire+ AES67 AoIP inputs for all audio streams
- Omnia for Nautel audio processing for FM and up to 4 x HD
- Blend-Lock FM/HD Synchronization eliminates HD Radio™ Time Alignment Drift
- Gen4 vPorter software-based Importer and Exporter
- Gen4 vExgine modulator with PAR2
- Station logo, Album Art, Artist experience, PSD, RDS support
- Air Chain Selector allows automatic selection of multiple complete air chain inputs
- MPX & E2X STL solution for combined FM+HD: 3 Mbps bandwidth
- GPS not required for single transmitter deployments
  (GPS required to support common content distribution to multiple transmitters)

Hosting Options:

- GV2 Transmitter integrated

Future Hosting Options:

- Nautel HD Multicast+
- Customer provided server
- Customer provided cloud

Preliminary: Specifications subject to change.