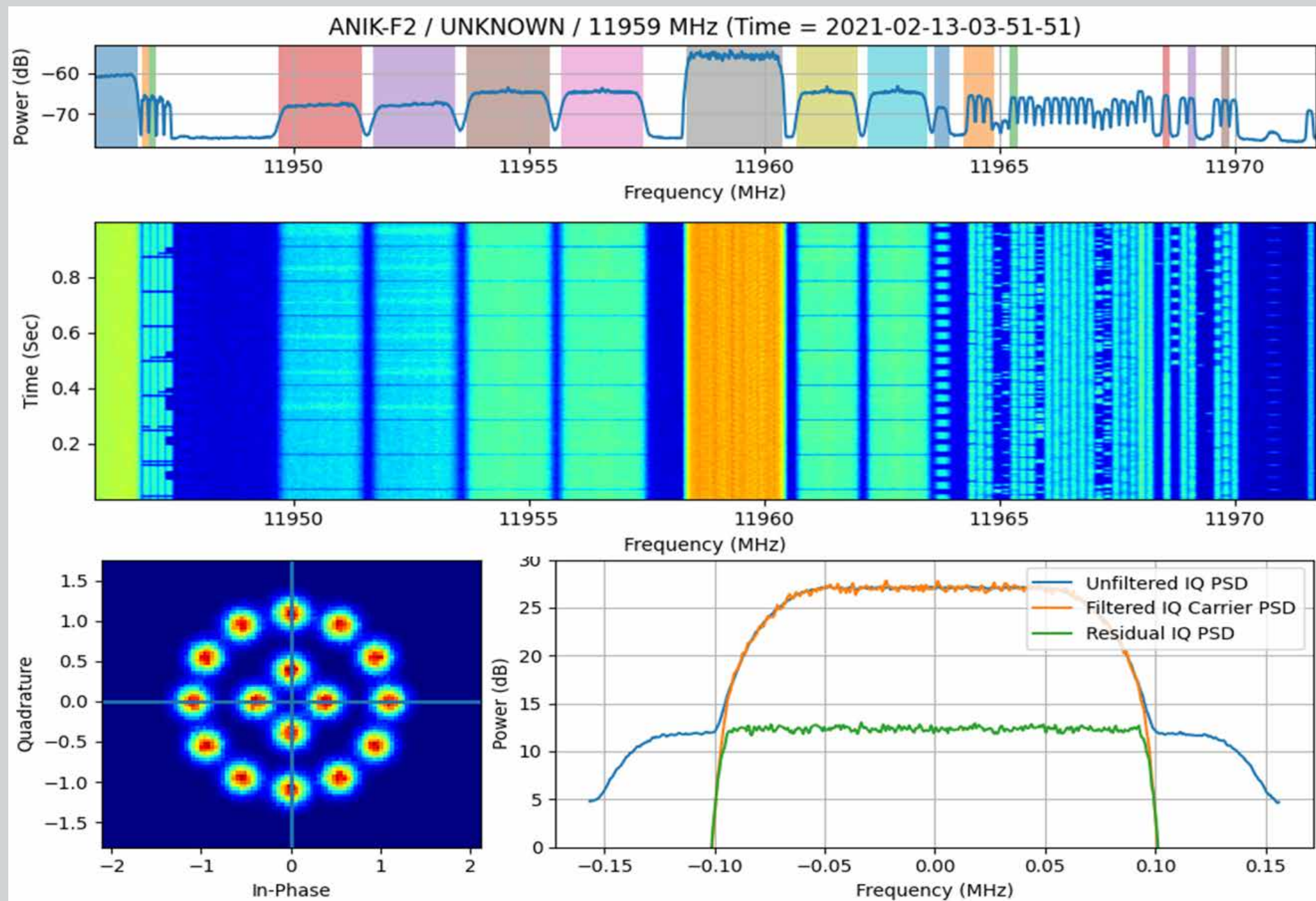
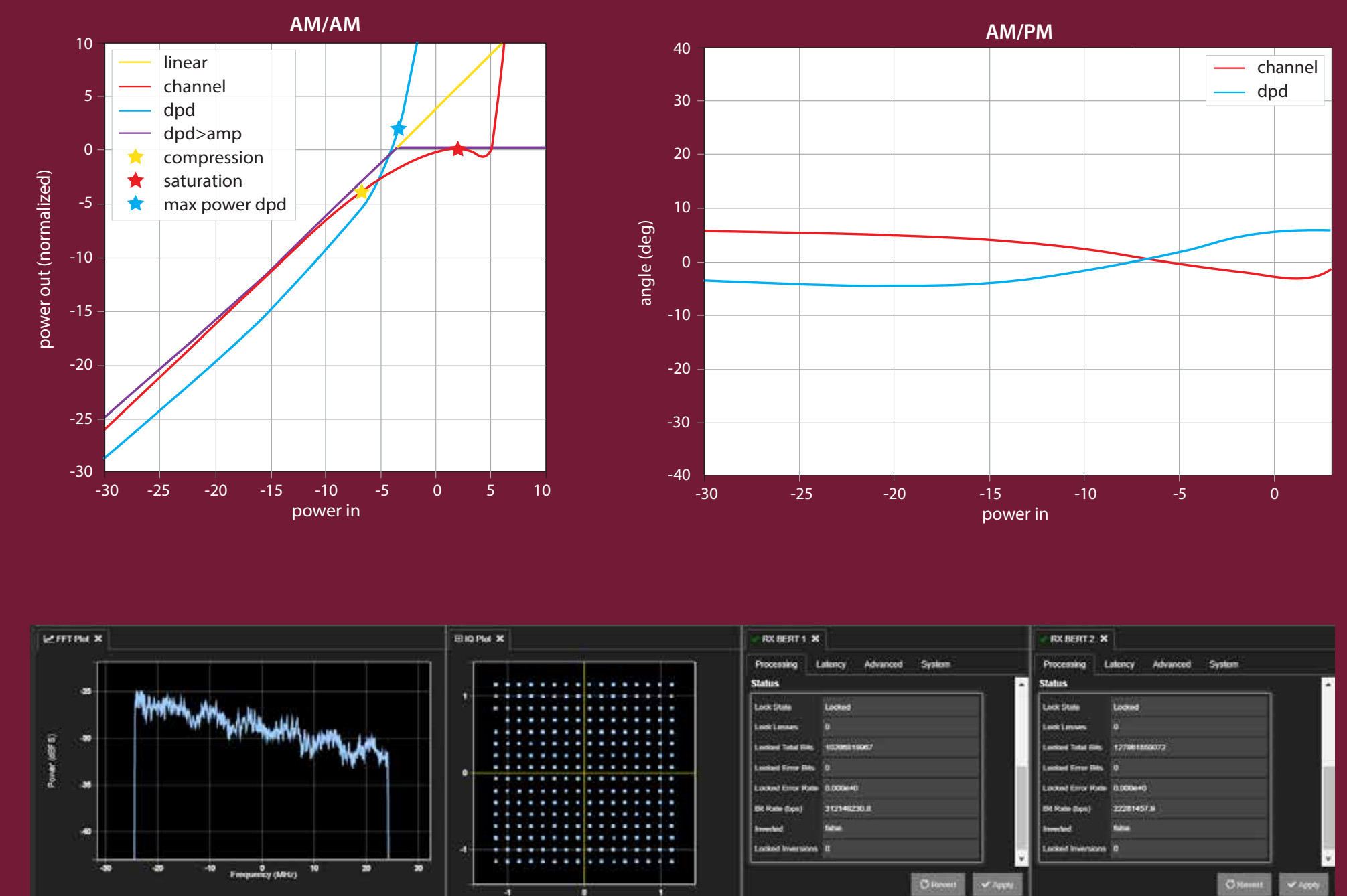


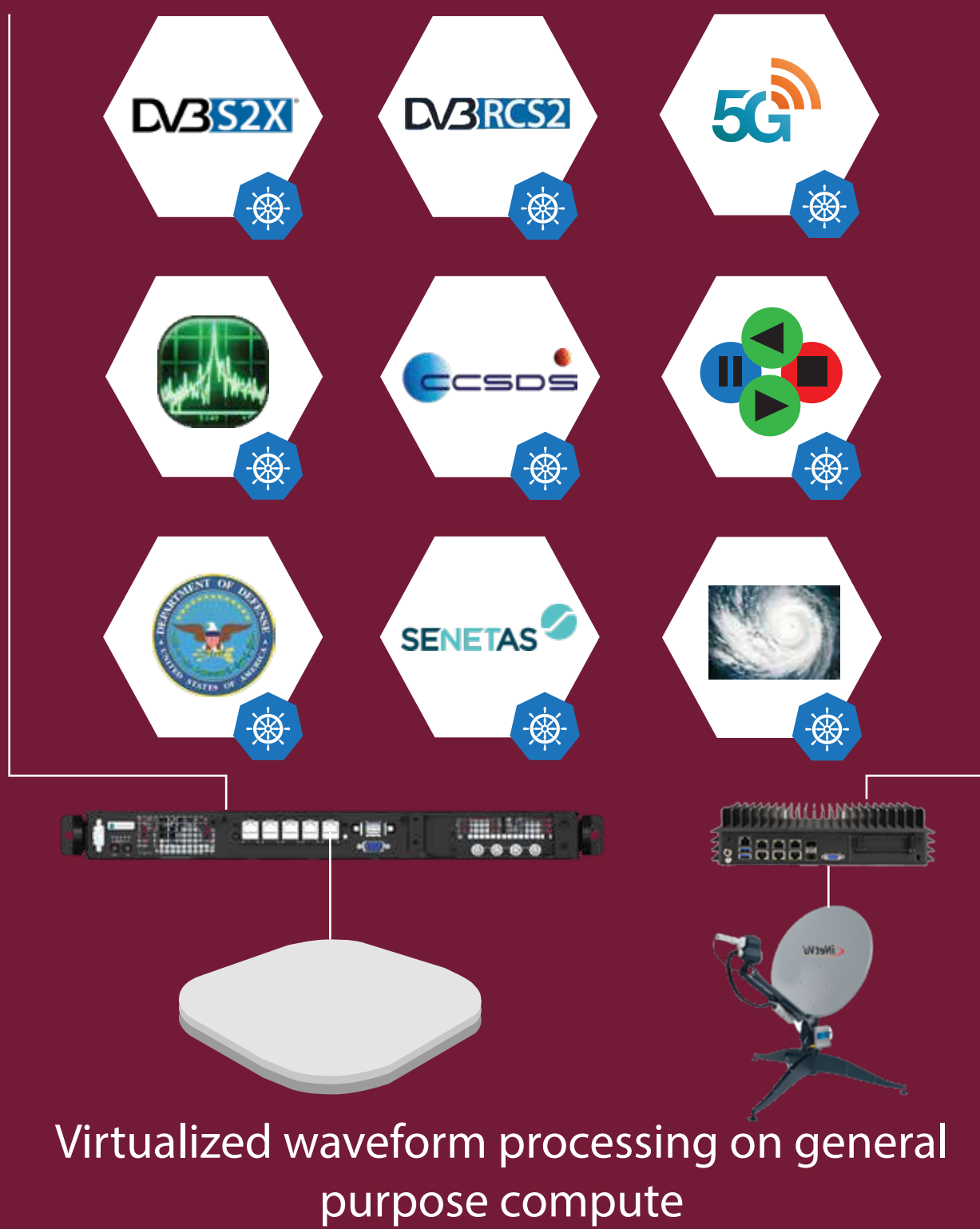
Spectrum Processing at the Edge



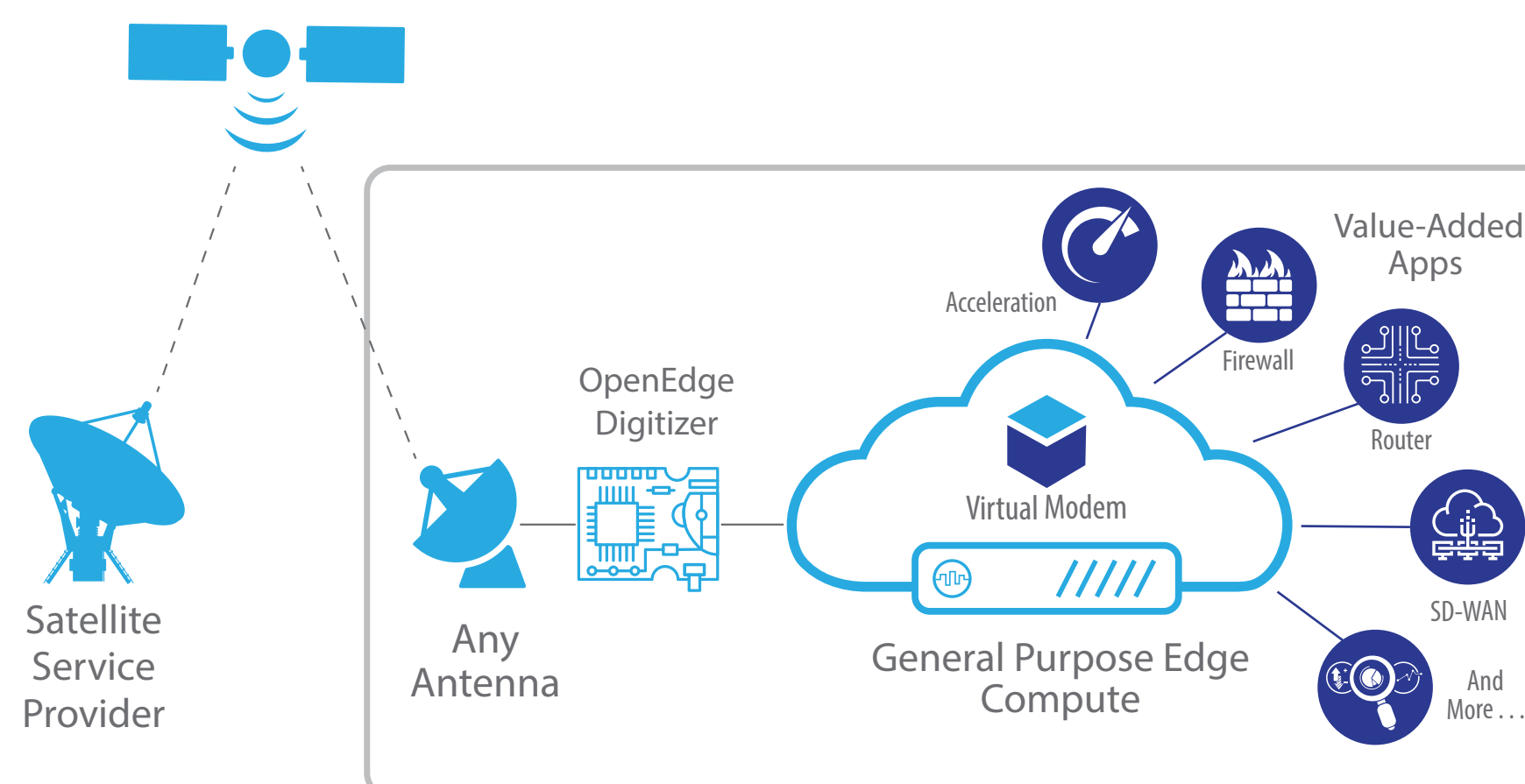
Adapting Terrestrial Waveforms for Non-Terrestrial Networks



Edge Remote



Digitize – the RF spectrum based on industry adopted open standards
Virtualize – the waveform processing using state of the art DSP techniques
Orchestrate – the control and optimization of operations for on-demand services



OpenSpace®

Multi-Waveform Support

Commercial: DVB-S2X, 5G
 MiSATCOM: GBS, IBS, RCS-2
 Tactical LOS: EBEM, CDL



Maintain interoperability with legacy tactical networks while utilizing next-generation satellite waveforms