



# Complete **SIMULSAT RF** Transport Solution

## Satellite Reception / Transport / Routing / Monitor & Control

- **Simulsat Multibeam Antenna** will view 35 satellites simultaneously (C and Ku-Band)
- **4.5m Steerable Antenna** for satellite backup/redundancy (C and Ku-Band)
- **L-Band Fiberoptic Links** for signal transport into the headend
- **Splitters** static signal distribution to the IRD's
- **L-Band Router** dynamic signal routing to the IRD's
- **Rack Mount Spectrum Analyzer** for spectrum monitoring and evaluation of RF signal
- **VistaLINK M&C Software** provides total monitoring capabilities of each individual signal path. It monitors and reports the current health of all RF components in the signal chain as well as controlling them.

