

The Next Generation of Enterprise Video

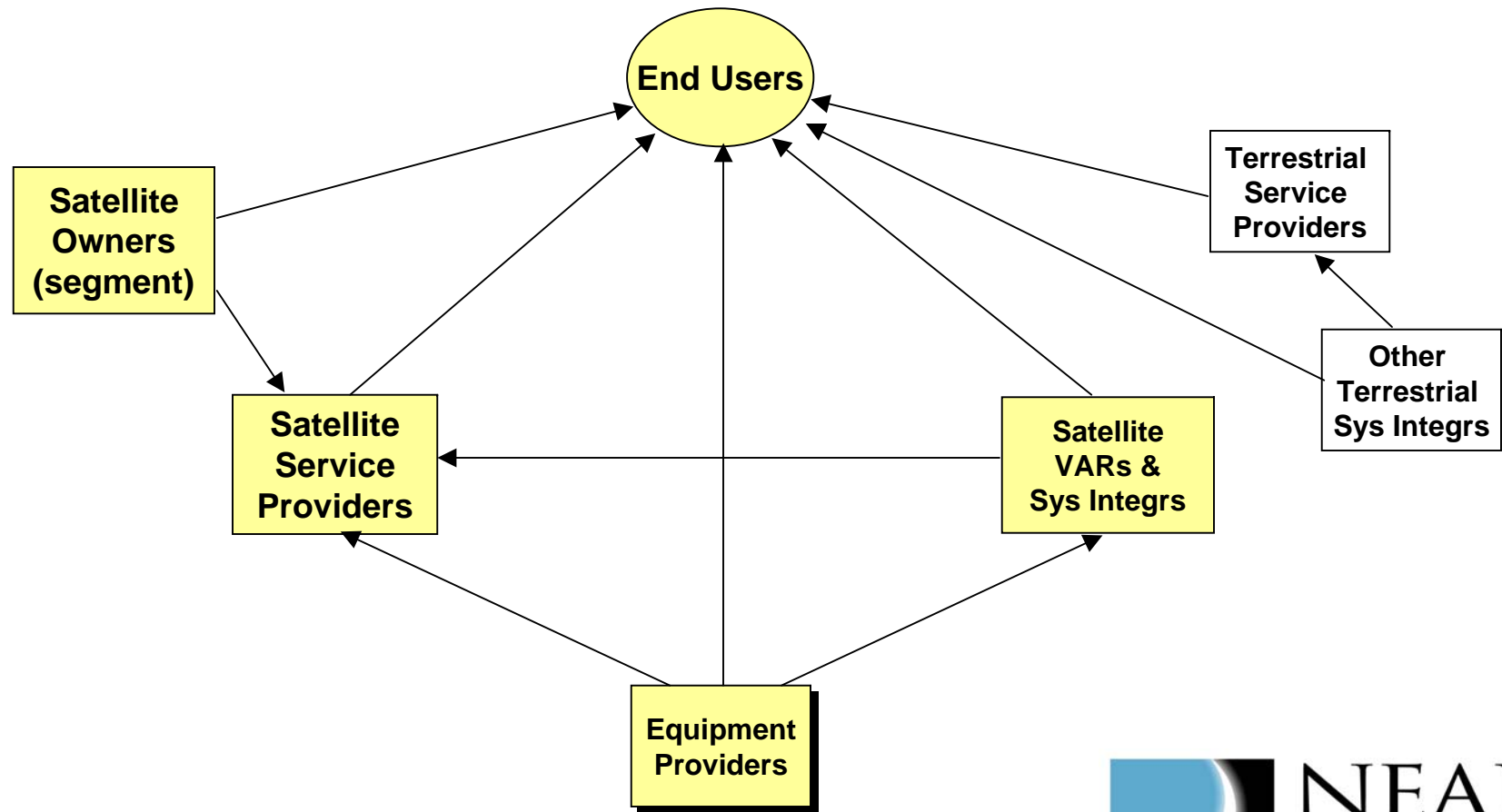
Satellite 2005

March 24, 2005



J. Armand Musey
President
Near Earth LLC

Industry View



Enterprise Video

REVOLUTIONS

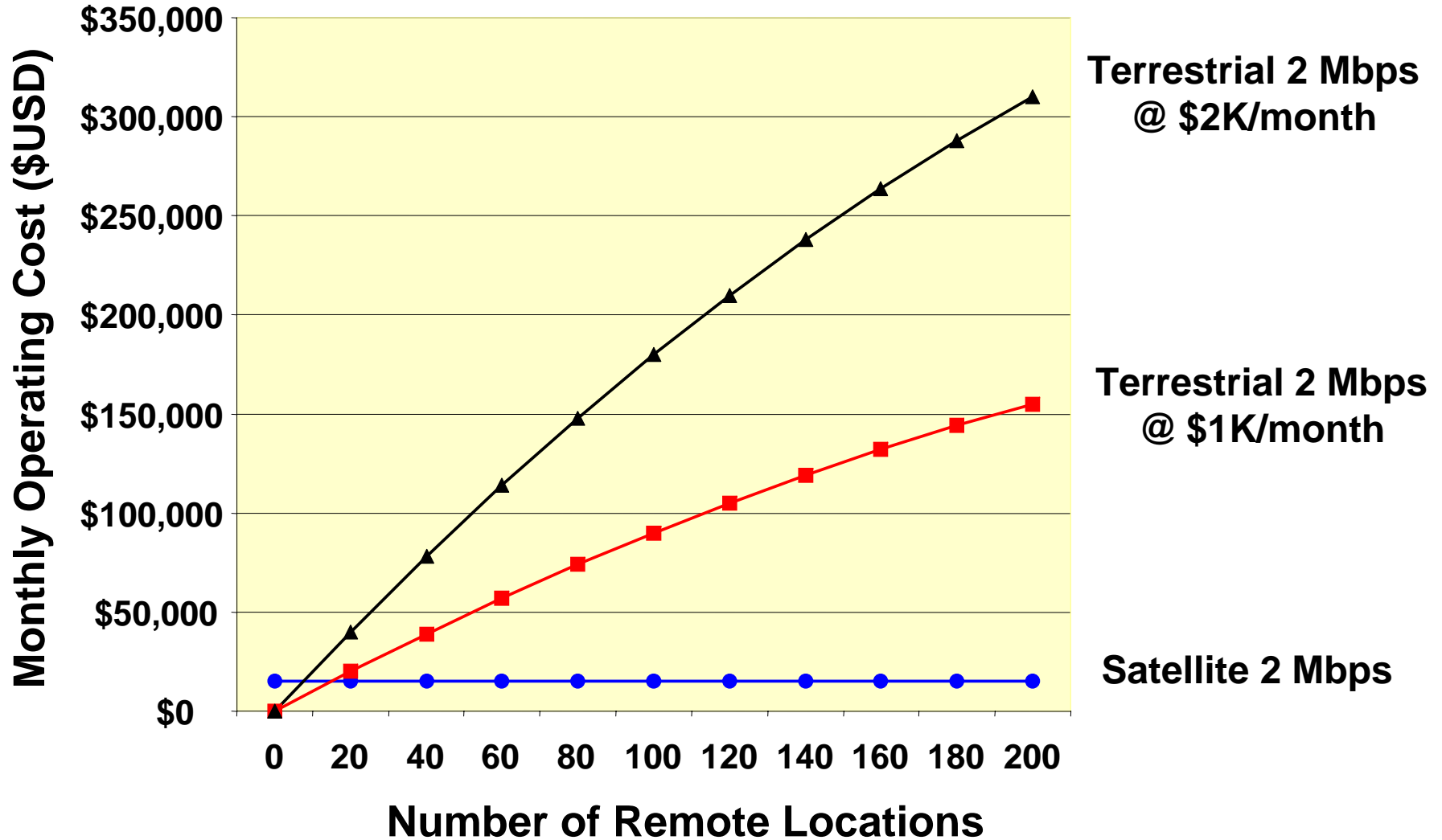
- IP Connectivity
- Digital TV
- HDTV
- MPEG-4 AVC
- Store & Forward
- Digital Cinema

IMPACTS

- Satellite IP multicasting's economic advantage
- 8PSK/16QAM for faster than R/T delivery
- Need content management/secure distribution
- Higher definition for the same bandwidth
- Enabling 3-5x bandwidth utilization
- 24 hour hard drive is cheaper than bandwidth
- 80+ Gbyte files, 72 mbps streaming plus encryption

Satellite Advantage: IP Multicast

(BTV example at 2 Mbps)



Courtesy of IDC Corp

Near Earth LLC

Empowering Success on and Near Earth

- Highly specialized investment bank established to bring senior level attention to space-related companies
- Full range of advisory and consulting services
- Proven and trusted advisor to firms large and small
- www.nearearthllc.com

