

Time to bring Program Distribution Networks back down to earth

Make the move from Satellite to CDN



C-Band satellite bandwidth is diminishing

C-Band Auction

5G

will use up 60% by the end of 2023

It's time to reduce your footprint by optimizing satellite distribution while moving to IP.

NOW

Optimize satellite distribution

- Consolidate to HD-only distribution and free up satellite transponders
- Reduce video bandwidth up to 50% with high-quality CommScope HEVC Encoding and downstream Decoder/Transcoder solutions

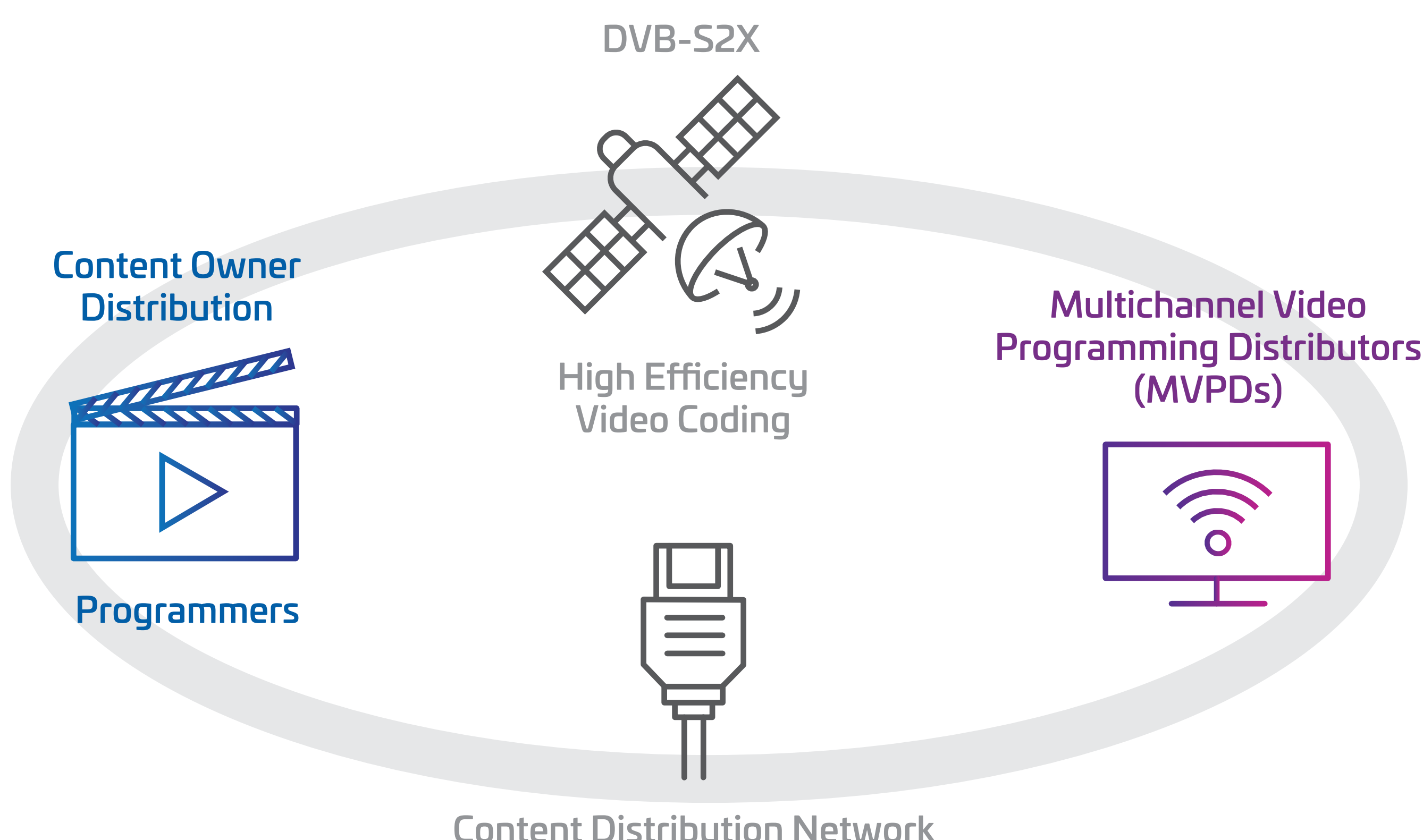
NEXT

Low-risk migration to IP

- Simulcast distribution over terrestrial IP (CDN, fiber, internet)
- Migrate at your own pace to 100% IP distribution
- Gradual, fully reliable transition can occur service-by-service or site-by-site to avoid any interruption

No equipment refresh required after installing high-quality CommScope HEVC Encoding and downstream Decoder/Transcoder solutions.

C-BAND SATELLITE NETWORK



ME-7000 Converged Compression Platform

DSR-7400 Ultra High Density HD/SD Transcoder

- Industry leading HEVC compression video
- Unmatched channel density supporting up to UHD resolutions
- Advanced, dedicated encoding/transcoding hardware
- Latest compression silicon design
- Innovative software enhancements
- Superior quality multi-channel transcoder IRD
- Supports latest DVB-S2X 16APSK modulation and HEVC compression technologies
- High-quality MPEG-2 or MPEG-4 HD and SD outputs for compatibility with current set-top boxes
- IP input support for future network evolution strategies over CDN, fiber and open Internet

Learn more about CommScope satellite and CDN solutions

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