






# ProStream 1000

## Fits all Applications

with  
**ACE**

Trend	Challenge	Solution with PS1K + ACE
<b>Multiple Formats</b>	Serving new and legacy STB (SD, HD, Mpeg-2, AVC)	Any to Any Transcoding for High quality Digital Turn Around
<b>Simulcast/ Triplecast</b>  CABLE	Multiple Output formats per input service (HD, SD, VBR, CBR)	Any to Many Edge Transcoding (Downconversion HD to SD, CBR, VBR)
<b>VOD, Time shifted TV</b>  CABLE	CBR output	Any VBR to CBR Transcoding
<b>Transcoding</b>  IPTV	Cost Effective way to launch hundreds of channels	Any format transcoding to AVC CBR Downconversion PIP MS qualification Density of 20 HD/ 60 SD
<b>Bandwidth Efficiency</b>  Satellite  CABLE	Efficient StatMux	VBR statMux for SD, HD, Mpeg-2, AVC 3:1 MPEG-2 HD 16:1 MPEG-2 SD DivitrackIP