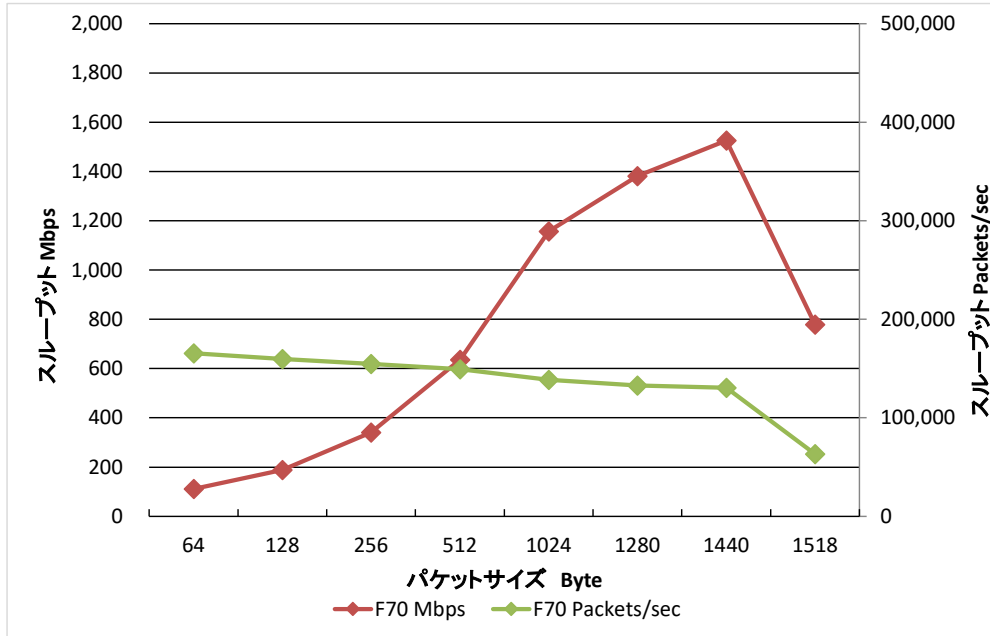


IPsec中継: IPv4 over IPv6

回線速度: 1Gbps、双方向フロー印加

暗号化の条件: AES-256/SHA-1

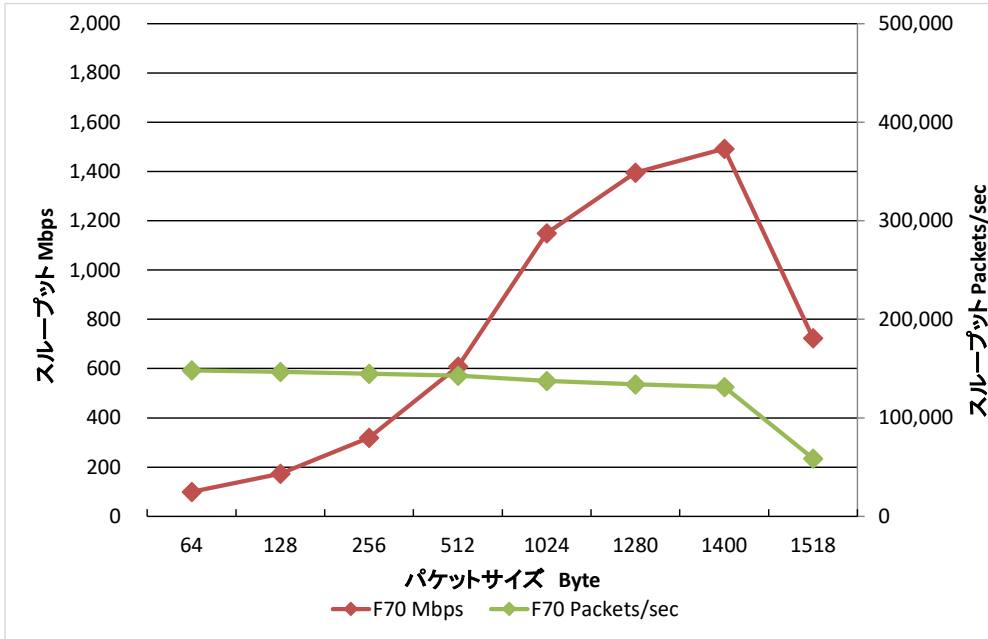


| | 測定フレームサイズ (bytes) ※最小値: 64bytes、フラグメント前の最大値: 1440bytes | | | | | | | |
|-------------|---|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| | 64 | 128 | 256 | 512 | 1024 | 1280 | 1440 | 1518 |
| Packets/sec | 165,574.0 | 159,892.4 | 154,666.8 | 149,467.0 | 138,541.0 | 132,834.6 | 130,639.2 | 63,277.6 |
| Mbps | 111.3 | 189.3 | 341.5 | 636.1 | 1,157.1 | 1,381.5 | 1,525.9 | 778.6 |

EtherIP over IPsec中継: Ethernet over IPv4 over IPv6

回線速度: 1Gbps、双方向フロー印加

暗号化の条件: AES-256/SHA-1



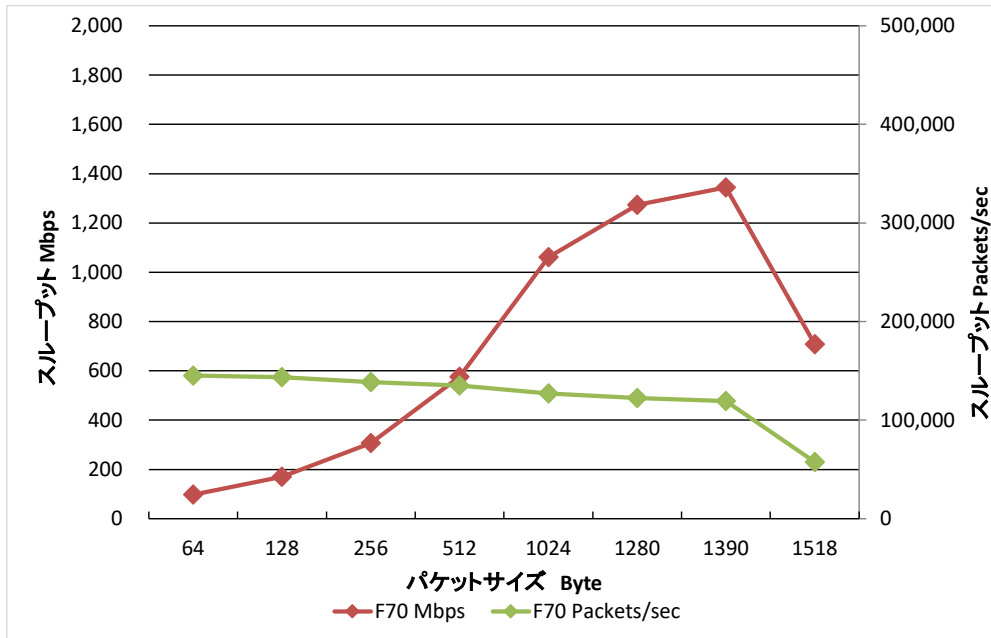
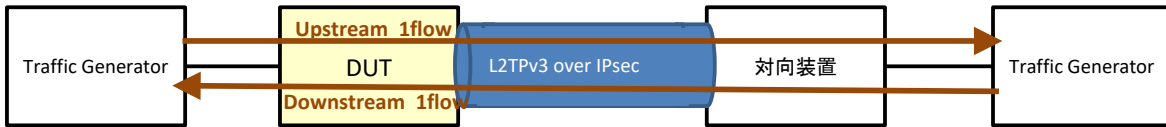
| | 測定フレームサイズ (bytes) | | | | | | | |
|-------------|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| | 64 | 128 | 256 | 512 | 1024 | 1280 | 1400 | 1518 |
| Packets/sec | 148,152.8 | 146,708.8 | 144,946.2 | 143,048.6 | 137,606.6 | 134,147.8 | 131,399.4 | 58,837.4 |
| Mbps | 99.6 | 173.7 | 320.0 | 608.8 | 1,149.3 | 1,395.1 | 1,492.7 | 723.9 |

※最小値: 64bytes、フラグメント前の最大値: 1400bytes

L2TPv3 over IPsec中継: Ethernet over IPv4 over IPv6

回線速度: 1Gbps、双方向フロー印加

暗号化の条件: AES-256/SHA-1



| | 測定フレームサイズ (bytes) | | | | | | | |
|-------------|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| | 64 | 128 | 256 | 512 | 1024 | 1280 | 1390 | 1518 |
| Packets/sec | 145,249.2 | 143,413.0 | 138,760.4 | 135,255.0 | 127,093.8 | 122,515.8 | 119,185.0 | 57,568.8 |
| Mbps | 97.6 | 169.8 | 306.4 | 575.6 | 1,061.5 | 1,274.2 | 1,344.4 | 708.3 |

※最小値: 64bytes、フラグメント前の最大値: 1390bytes