



# Rapid Integration

*BSS/OSS Integration of any IPTV Middleware*

Since 1992, ETI Software Solutions has provided billing and operational support systems integration software to hundreds of video service providers worldwide. ETI's Triad Service Delivery Platform is pre-integrated with all major IPTV platforms; it enables flow-through IPTV services activation of any middleware, reduces the time, cost and risks of launching IP video services – ensuring your launch date is achieved.

**Triad SDP's Host API simplifies the integration of any middleware to enterprise billing and operational support systems; many are already integrated.**

## Easy to Implement – Graphical User Interface and Simple Host API

Subscriber/Service/Device Management – User-friendly, Windows based graphical user interface providing:

- Full subscriber management
- Video services/package assignment
- Set-top inventory management and assignment
- Pay-Per-View (PPV) and Video On Demand (VOD) purchase governor and inquiry

Host BSS/OSS API – Simplifies integration of any middleware to existing billing and operational support systems, many of which are integrated to Triad SDP:

- Reduces time, expense and risk of one-off custom integration to middleware
- Eliminates operational costs and keying errors associated with dual entry or "swivel chair" administration of IPTV middleware subscriber management graphical user application
- Provides instantaneous activation of all IPTV services
- Ensures subscribers are only receiving the services for which they are being billed
- Simplifies converting or supporting legacy IPTV or video technologies



Getting you there  
**Faster.**



## Feature/Function Rich – Complete back-office IPTV business support

Comprehensive set-top inventory management providing:

- Total control/tracking of all set-tops including initial in-bulk receipt and device assignment
- User defined lifecycle stage or status (i.e. warehouse, staging, truck, subscriber premise, etc.)



Automated PPV and VOD schedule management and purchases collection:

- Generates monthly PPV schedule and exports to middleware platform
- Automatically imports PPV and VOD purchases from middleware for subscriber billing
- Enforces PPV and VOD credit limit for each subscriber
- Supports CSR assisted order-ahead and cancellation of PPV
- Provides PPV event package support (ESPN GamePlan, NASCAR In Car, etc.)



Extensive IPTV services reports:

- Content provider/royalty reporting
- Management/marketing reports



## Optional Modules – Software upgrade providing:

Coordinated network/bandwidth provisioning:

- DSL platforms and FTTH networks

Caller ID:

- Supports on-screen caller ID display
- Interfaces with middleware/guide system to push caller ID messages to set-top box



Prepaid IPTV services:

- Subscriber self-activated IPTV via web or EPG
- Supports prepaid: gift cards, hotel PPV/VOD, days of service



Web applications:

- Web self-care: remote DVR scheduler, prepaid IPTV activation, order-ahead PPV
- Field Tech Assistant: subscriber inquiry, open/close work orders, device assignment

Powerful IPTV services rating engine:

- Calculates all recurring charges, credits, taxes, franchise fees
- Supports special packages, campaigns and discounts

Billing, accounts receivables, collections and statement preparation:

- End-to-end billing and OSS capabilities