

# LET'S TALK AUTOMATION! VALONIVIONI

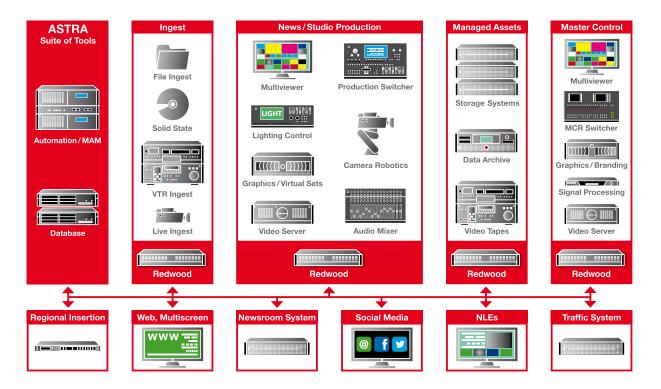
MASTER CONTROL PLAYOUT NEWS PRODUCTION AUTOMATION INTEGRATED CHANNEL PLAYOUT HYBRID CLOUD, IP & SDI, ON-AIR & OTT

## **AVECO SOLUTIONS**

Aveco's ASTRA and Redwood product families can be used in applications including live news-and-sports production, MCR playout, Integrated Channel Playout, mass ingest, ad insertion and disaster recovery.

All Aveco products are modular and can be integrated together with essentially all production, master control and MAM products of every media industry manufacturer. This optimizes the design of end-to-end automated solutions across the full life cycle of media from creation to delivery.

As the industry's largest independent automation company, Aveco has the scale, dedication and long-term performance to be your ideal automation partner.



## **AVECO PRODUCTS**

### **ASTRA Studio**

Aveco's news production automation solution:

- Designed for breaking news unprecedented versatility
- More graphics, better on-air look, more viewers
- Less human errors
- PCR-MCR integration
- Automating additional services such as Social Media or web publishing
- Radical reduction in operational costs
- Local and Remote Hub multi-site operation

ASTRA Studio is the only news production automation designed for multiple studios.

**ASTRA MCR:** Aveco's master control automation manages everything from large multichannel facilities to a single TV channel, centralized as well as distributed regionally or across the globe. ASTRA includes equipment pool facility management which provides unique efficiency, the latest BXF 5.0 integration, numerous exclusive features. Control is provided for any 3<sup>rd</sup> party product and multiple integrated playout units.

**Redwood BLACK:** An integrated playout device that mixes SDI and IP I/Os. It is powered by Harmonic Spectrum X technology which supports and guarantees end-to-end video delivery of formats up to 4K UHD HDR. Redwood BLACK provides ingest, playout, and integrated channel origination with great branding quality and reliability.

**Redwood WHITE:** An integrated graphics and playout engine running on COTS hardware. Open source software makes Redwood WHITE ideal for projects with limited budgets yet requiring high quality. Features include clip playout, multi-layer graphics, live signal switching and integrated channel origination. Aveco's automation layer integrates Redwood WHITE into any workflow.

Whether you're a station or network, a news or sports broadcaster, an entertainment, music or shopping channel, we help you be a content factory, producing, managing and delivering content reliably, efficiently and with maximum impact.

## **PROFESSIONAL SERVICES**

Whether your requirements are a new facility or an upgrade, Aveco approaches all projects taking our customers through these simple steps:



## AVECO – YOUR AUTOMATION PARTNER

#### www.aveco.com