

LiveEdge® Graphix

The LiveEdge® Ecosystem is best tool for optimization and enhancement of live video workflows — providing scalable container-based compute at the source.

LiveEdge® Graphix adds value to live video, ingesting metadata and enabling visualization of HTML5-based metadata onscreen. Adding dynamic graphical overlay at the point-of-production enables simplified workflows that are more flexible, low-latency and lower cost.



Visualize

Develop, or use partner created graphical overlay templates that are static, stop-motion, or fully dynamic — like slates, barker channels, bumpers, crawls, drop downs, swipes, and squeeze backs. Go one step further and monetize with ads.



Trigger

Define application-based triggers - for example, in a sporting event, triggers might be associated with change in score, a timeout, half-time, while simultaneously managing the game clock.



Process

LiveEdge® devices have differing levels of processing power. Expect frame-rates of 4-5fps for Node and VCP, perfect for scoreboard type graphics, multi-channel full motion dynamic graphic overlay for Max.

LiveEdge® Subscription:

LE-OPT-GRAPHIX



Benefits: LiveEdge® Graphix

- Decorate programming with custom graphics and animations
- Remove the need for extra decode/re-encode steps
- Reduce usage-based cloud costs
- Reduce the number of physical components in your broadcast workflow
- Attain seriously low latency - as low as ~200ms glass-to-glass
- Control with the LiveEdge® REST Direct API or LiveEdge® Cloud Control REST API
- Supports graphic overlay templates and image libraries from Singular Uno, Singular.Live, XYIO, FanDuel, and FloSports Flofx
- Add LE-OPT-ADS to automatically trigger ad marker based on events in metadata