

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.



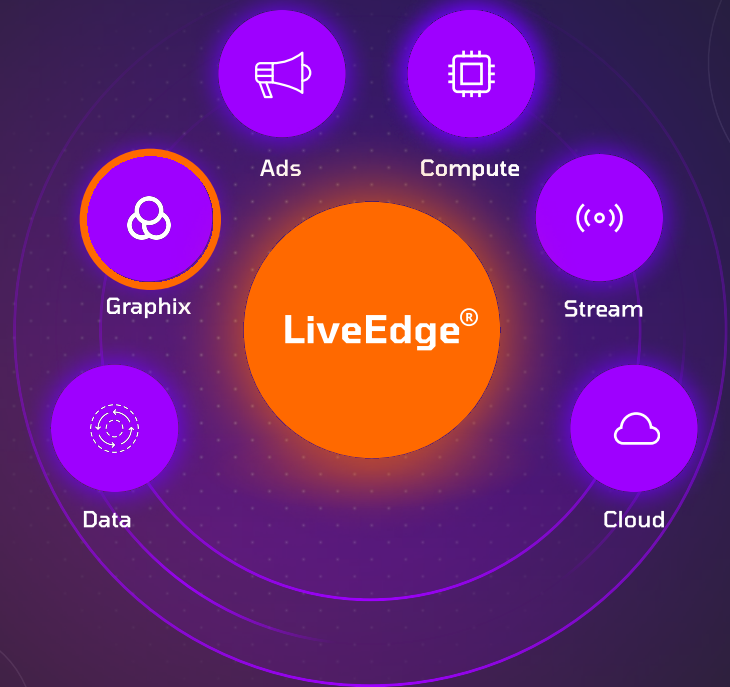
Trigger

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, and fit in workflows with different encoding requirements. Typically, a LiveEdge® Node will be suitable for static or stop-motion overlays, while a Max unit will achieve full motion dynamic graphics.



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.Live, Overlays.uno, Vizrt Viz Flowics and other HTML5 frameworks

LiveEdge® Subscription:

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