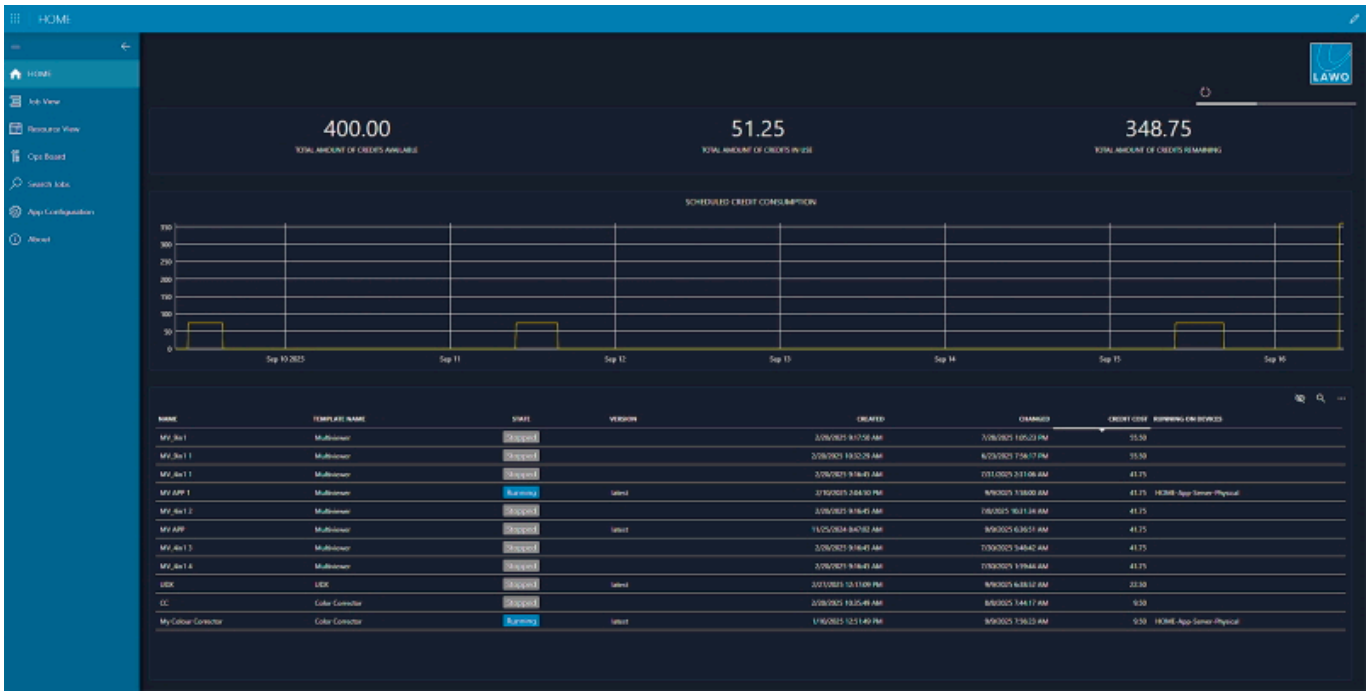
Skyline and Lawo Partnership

Pictures: Skyline Communications



German broadcast-infrastructure innovator Lawo and Belgian-based Skyline Communications, maker of DataMiner, a trailblazing transformational xOps platform, will be showcasing an evolved joint technology demonstration at IBC 2025 to discuss the potential of, and the prerequisites for, dynamic resource scheduling in Dynamic Media Facilities. In line with the growing momentum of the Dynamic Media Facility initiative spearheaded by the EBU and broadcasters in different parts of the world, Lawo and Skyline expect the future of media production to be centered on hardware-agnostic processing apps. These can be started and stopped as necessary, enabling operators to utilize the available compute power as effectively as technically feasible.

At IBC 2025, Skyline and Lawo will show that the integration between Skyline DataMiner and Lawo HOME is well under way. This includes automated scheduling, advanced and granular utilization, system monitoring as well as a resource and

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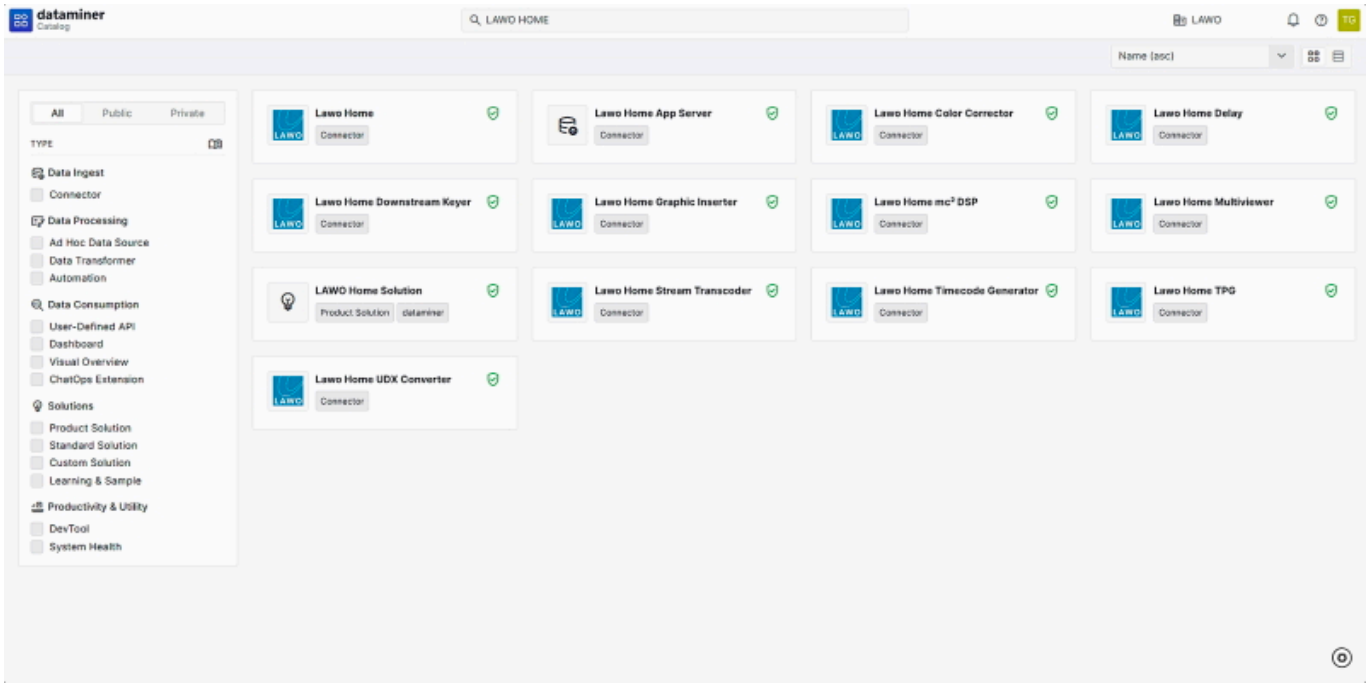
license provisioning approach. The evolved showcase at IBC is intended to encourage an informed discussion in the area of operational planning in dynamic production environment. “Lawo and Skyline have presented our joint solution back at NAB the first time, at IBC we will demonstrate our latest add-ons and improvements including support for the most recent Lawo HOME Apps, said Thomas Gunkel, Skyline Communications’ Market Director Broadcast.

“Software-based signal processing for live productions enables media facilities to dynamically change their production setups, both ad hoc and on a scheduled basis,” added Axel Kern, Lawo’s Senior Director of Cloud and Infrastructure Solutions. “Leveraging the full potential of a Dynamic Media Facility setup inherently hinges on an orchestration layer that fully automates the provision of processing apps, licenses, CPU cores and network capability as well as the ability to forecast utilization and potential collisions of resource requests.” The solution proposed by Skyline Communications tracks current processing resource utilization and monitors scheduled application requests. The aim is to provide seamless, frictionless operation across all infrastructure layers via an intuitive user interface.



At IBC 2025, Skyline’s DataMiner and Lawo’s HOME and HOME Apps will run in a

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joint setup that showcases the seamless collaboration between resource management and live operations. The demonstration will highlight agile resource utilization and adaptation based on both real-time and scheduled adjustments for processing setups, signal routes, and license administration.

A key enhancement added to the interop is advanced monitoring of HOME Apps and processing hosts inside DataMiner, providing proactive notification for users by highlighting current issues and potential bottlenecks for future productions, to ensure informed decision-making. Both Skyline Communications and Lawo are looking forward to showing the current level of integration and learning what else broadcast professionals expect from a scheduling system that triggers intuitively configurable, automated, yet dependable configuration changes inside a Dynamic Media Facility. Industry professionals are cordially invited to a demo at Skyline’s (1.B40) or Lawo’s booth (8.B90) at IBC 2025 in Amsterdam (Sep 12th through 15th, 2025).

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