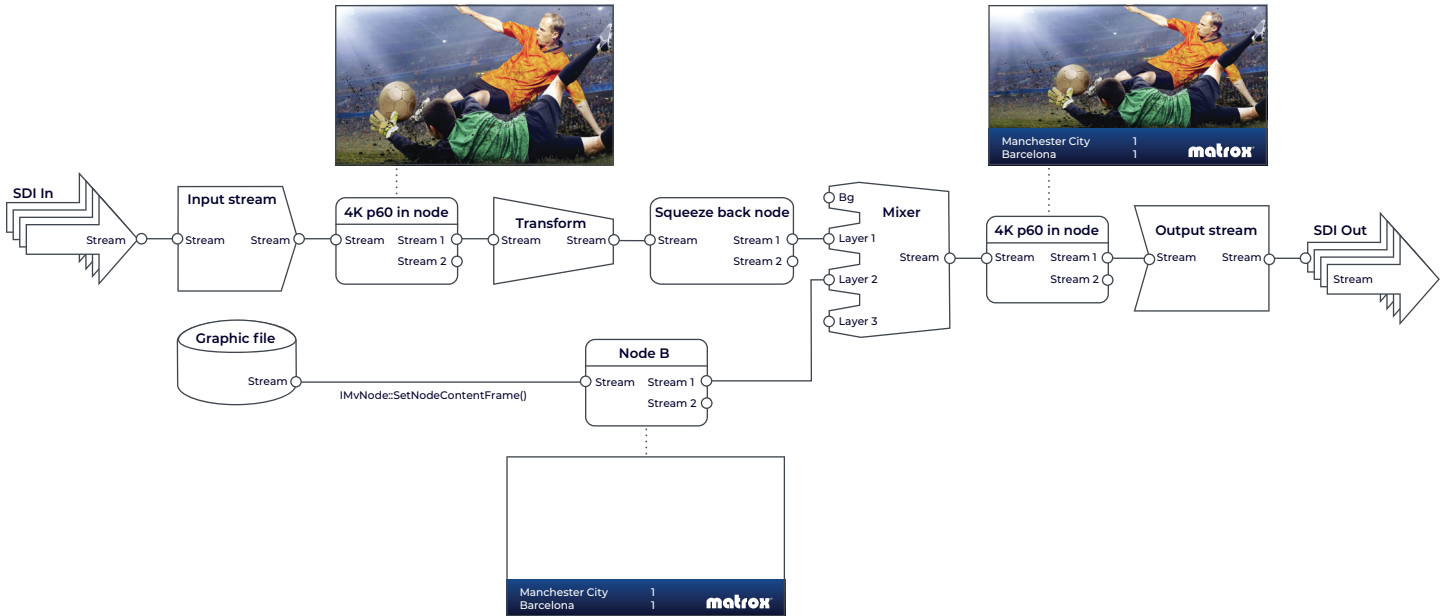


## Branding UHD diagram.

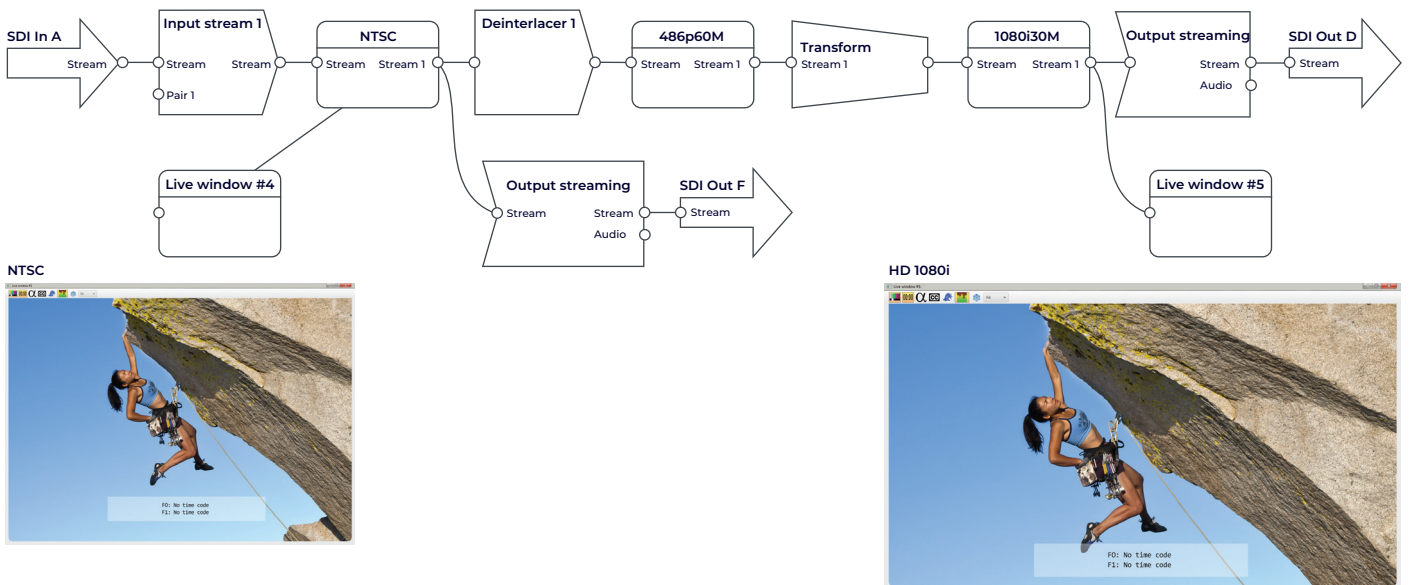
Workflows can also be saved in an XML format and loaded at a subsequent time. They can be loaded during runtime within an application for fast deployment requirements. Matrox Topology Builder also allows for controlling and linking different hardware in the same system. With Matrox Topology Builder, prototyping workflows and validating proper usage has never been easier and effortless.



Real-time mixing of two UHD streams using Topology Builder for Matrox X.mio3 hardware.

## Topology builder diagram.

Matrox Topology Builder features a powerful and versatile live window that can be used to display or monitor the video content at different stages of the workflow. The live window is capable of single pixel representation to enable identification of artifacts and other issues for debugging purposes. It also includes fill/key display, VU meters, timecode, and ancillary data, along with the ability to freeze images.



Onboard MADi (Motion Adaptive De-Interlacer) for SD and HD simulcast using the Topology Builder.