AMWA NMOS IS-05

Open source reference implementation
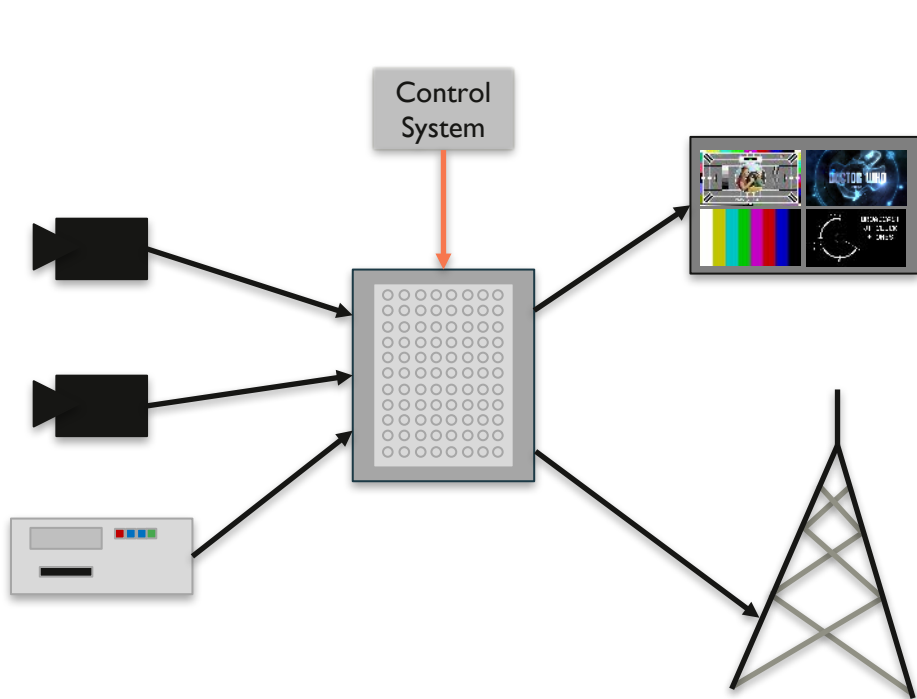
Simon Rankine

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What is IS-05?

Traditional Infrastructure
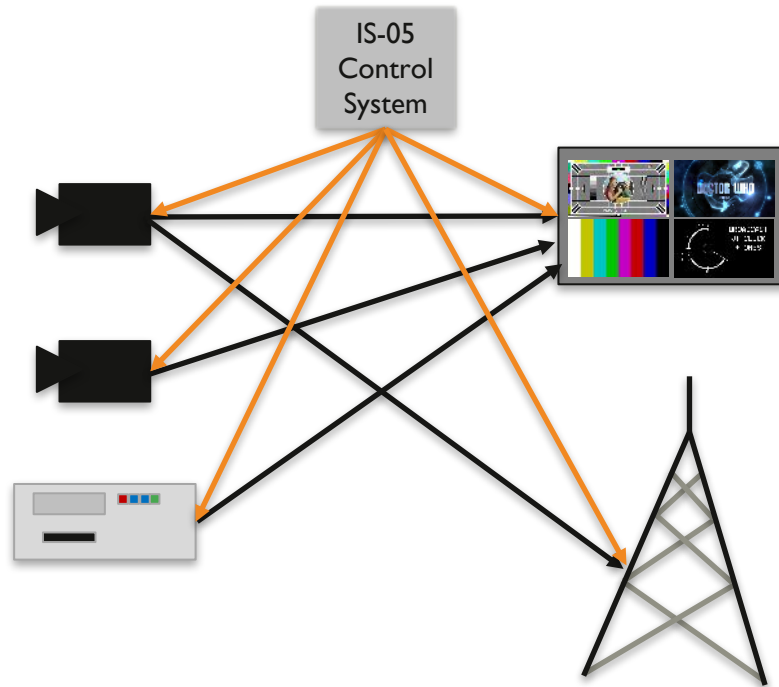
IP Infrastructure

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ALC (LAWO)	Evertz	Panasonic
Arista	GrassValley	Riedel
Atos-BNCS	Macnica	Sony
Axon	Melanox	STORDIS
BBC	Nextera	SuitcaseTV
Coveloz	Nevion	Tektronix
Dalet	NHK	

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What's on Offer?

- Open source reference implementation of the IS-05 Specification

- Example driver to allow IS-05 to be integrated into your products

- Test suite that can be used to test any IS-05 implementation

- Basic example control system for testing purposes

- NMOS Common open source library – contains various tools and components helpful for developing implementations of NMOS APIs

- All code in Python

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Where Can I Get It?

Reference Implementation and Tooling

https://github.com/bbc/nmos-discovery-registration-ri

NMOS Common Libraries

https://github.com/bbc/nmos-common

Thank you

bbc.co.uk/rd

Email:

Simon.Rankine@bbc.co.uk

Twitter:

@RankineSimon

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