

ISE Tech Talk

The Issue Enterprise IT is Facing

Userful, LG, Southwest Water, Housing Bank Jordan

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Meet the Panel



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Userful is Disrupting AV with a Software-Defined Platform

Industry Leadership

2020

#1 Global Leader in Software AV-over-IP



2021

Leader in AV-over-IP Software for the Enterprise



2022

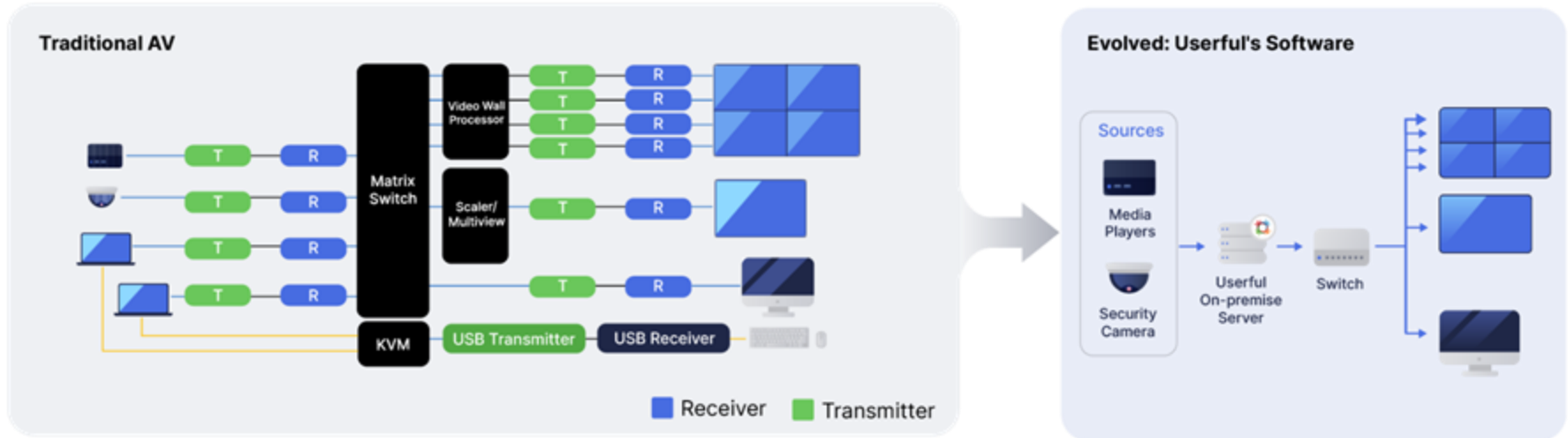
Leading software-defined AV-over-IP platform



Rated 4.6 Stars Independent G2 Reviews

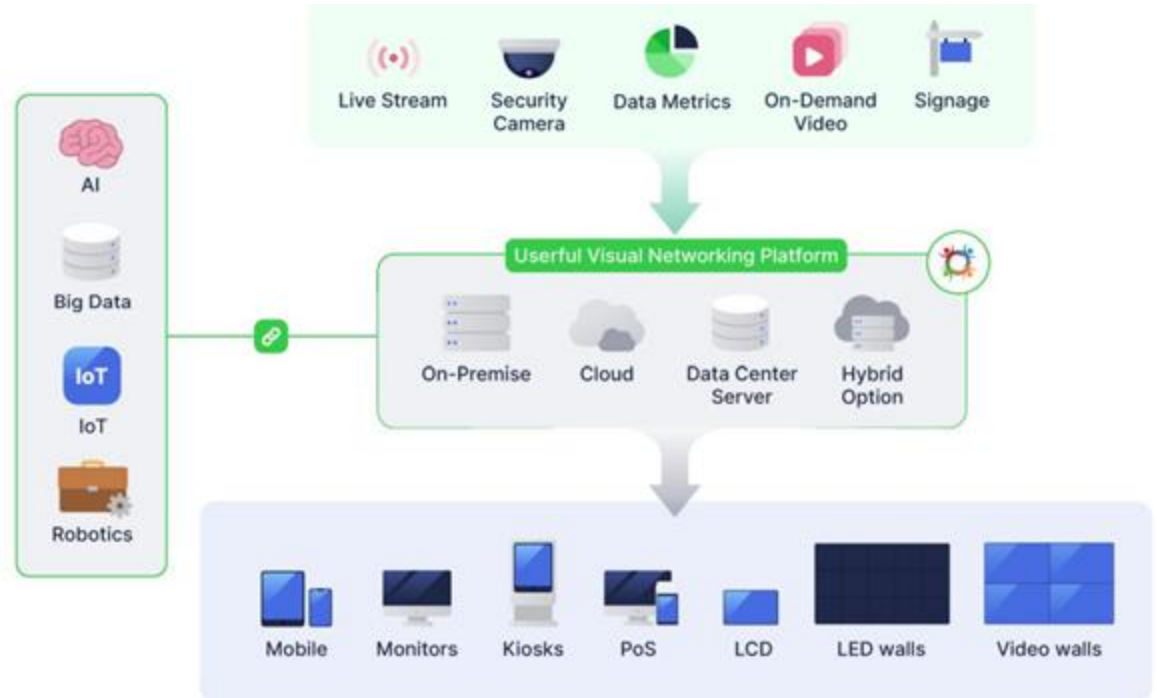


Hardware-Defined vs. Software-Defined



Software-Defined has Revolutionized AV

- Security
- Scalability
- Interoperability
- Manageability
- Insights into Software as the new standard of AV



Question

Why are enterprise IT professionals saying software is the key to success when it comes to enterprise AV?

A person wearing a headset is seated at a desk in a control room. The desk is equipped with several computer monitors. One monitor displays a map, while others show various data visualizations, including bar charts and line graphs. The person is viewed from behind, looking towards the screens. The overall scene is dimly lit, with the primary light source being the monitors.

South West Water Control Room Refurbishment 2019

- 2 Display Walls –
Main Display: 2x4 55 LG VL5F screens
Other Display: 2x2 55 LG VL5F screens
- Looking ahead, how could project and utilise data to help support our Control Room Staff in critical decision making
- Useful stood out – simplified & ‘cleaner’ integration very appealing with an innovative flexible way of controlling the system



As an IT professional here is what I am looking for in a future proof AV solution and the benefits to software-defined AV with regards to:

- **Security** - Security very important consideration due to the nature of our operation. Special consideration for our scada telemetry system in connecting/projecting scada data/screens. IT Security specific requirements
- **Scalability** - Multiple sources of data we had an ambition to project. Reports, BI data, IOT data, operational dashboards. Possibility or extending around our head office, or to operational sites
- **Interoperability** - Ability to manage displays from multiple sources, to provide greater flexibility for handlers to be able to holistically share data/information



As an IT professional here is what I am looking for in a future proof AV solution and the benefits to software-defined AV with regards to:

- **Manageability** - Great ease in using console server to setup our displays
- **Insights into Software as the new standard for AV** - Simplistic setup, zero clients easy to install and setup. Useful web support tools very user friendly, easy to follow with embedded web pages



As a Security Center team member, here is what I'm looking for in a future-proof AV solution:

- Cyber Security
- Redundancy
- Scalability
- User friendly control
- Support for multi-locations IO
- Aligned with shifts and operational requirements
- Unified stations
- Cost effective



For the future, I am looking for the following:

- Application Based Streaming
- More AI features (Like recognizing the major alerts and pop them in a different way)
- Unified appearance in terms of showing the different systems on the VW

IP based VW is the another example of technological transformation toward using CAT6 just like the CCTV systems.



Software integration Useful and LG webOS



- Technical integration that offers an end-to-end, software-defined AV-over-IP solution that combines Useful's Visual Networking Platform and LG's webOS Signage™
- Digitally-integrated enterprises in key markets around the world can deploy IT-managed services from virtually any source to webOS displays with advanced streaming capabilities, flexibility in deployment and NIST-caliber security.
- Recently certified compatibility between webOS 4.0, 4.1, 6.0 and Useful's next generation platform



Userful + LG webOS



- Useful runs its uClient application directly on webOS commercial displays eliminating the need for a player/device/computer at the display.
- Integrates management of displays into the overall software platform.
- Single end to end integrated solution.
- Easier to scale – all that's needed is an LG webOS commercial display.



Concluding Remarks



Thank you

To learn more go to: www.userful.com
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