



## Artel in Action

As expected, in 2021 we saw a continuation of the transition to IP on several fronts. For our SMART Media Delivery Platform we continued to see evolutionary [migrations to IP](#) as this approach is an attractive way for many of our customers to expose themselves to the new technology without upsetting current mission critical operations.

Our Quarra family of products continued to benefit from our understanding that [collaboration](#) between vendors is key to successful media-over-IP deployments. We have experienced numerous projects where manufacturer cooperation before installation was pivotal.

We were humbled and honored to receive an NAB Show Product of the Year Award in the Hardware Infrastructure category for our [SMART Multimedia Delivery Platform](#) in openGear® (SMART OG). A software-defined, four-channel auto-sense SD-SDI/HD-SDI/3G/4K-over-IP multifunction gateway, SMART OG is the first to bring the family of JPEG compression engines, including those

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specified in VSF TR-01, TR-07, and TR-08, onto the openGear platform.

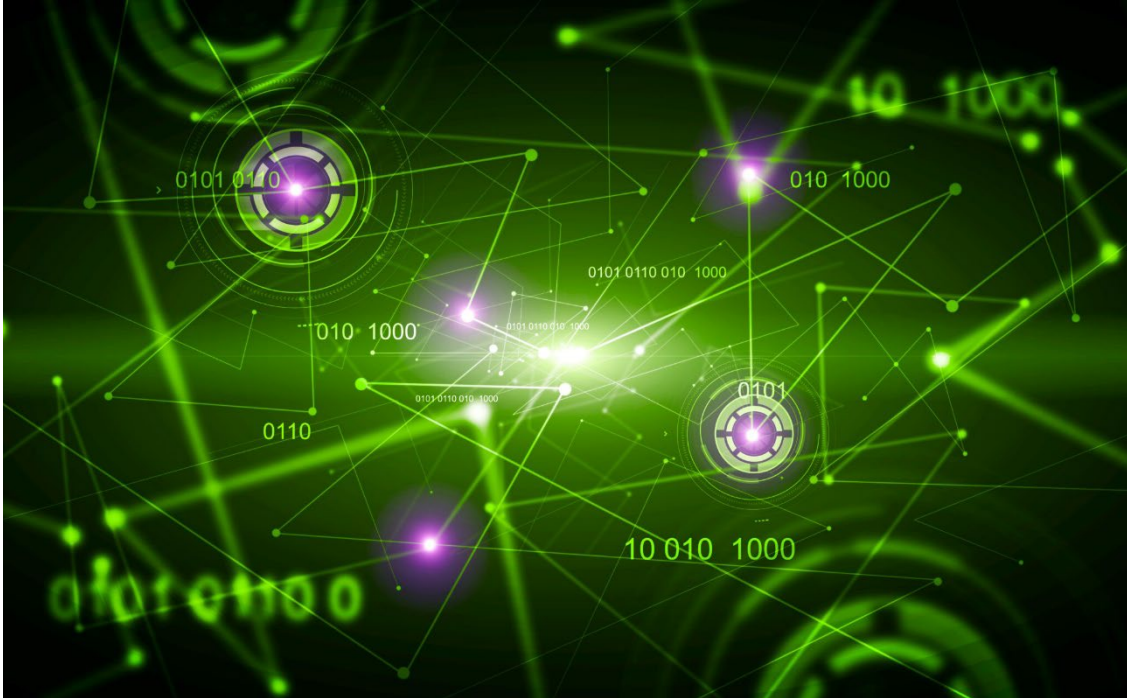
The year 2021 also saw us expand our FiberLink Family with the addition of the [FL ST2110 Gateway](#). The gateway bridges SDI interfaces to JT-NM-tested SMPTE ST 2110 IP media streams, providing a valuable link between legacy SDI environments and ST 2110 IP environments. This new addition to Artel's renowned FiberLink product family can extend the useful life of SDI implementations and equipment while opening the door to IP-based media transport and its benefits.

All these achievements position Artel Video Systems to help broadcasters and service providers in accomplishing their projects in 2022 and beyond!

**Artel Video Systems**

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## Lessons Learned Part 3: Networking and Transport



In this third post in our Lessons Learned series, we look at networking and transport — the actual movement of video, audio, data, control, monitoring, intercom, and other signals over the IP network.

Learn about the importance of identifying your needs, how to organize and prioritize transport, and the need to configure and test with care.

[Read more](#)

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## FiberLink Meets Government/Military Need for Secure, Real-Time Video and Data



FiberLink family of products

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Why is FiberLink found in government and military installations including submarines, training centers, rocket launch facilities, aircraft carriers, UAVs, and field operations in active war zones?

Find out why secure, low-latency, long-distance transport of data and high-resolution video, along with broad format support and reliable performance are appealing in this area.

[\*\*Read more\*\*](#)

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## Flexible Solutions: Meeting Your IP Requirements

### FLEXIBLE REAL-TIME MULTIMEDIA DELIVERY THROUGH INTEGRATED NETWORKING

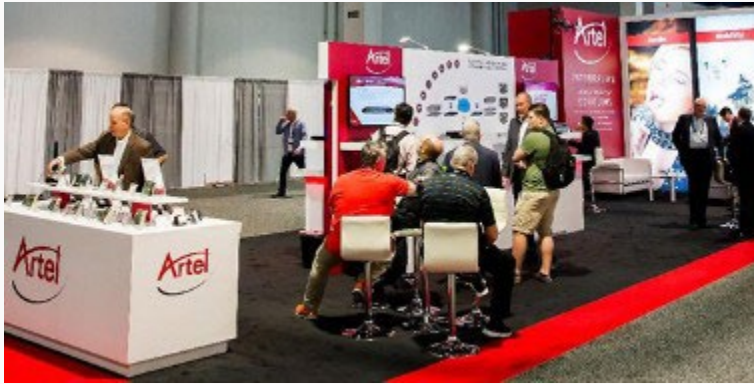


Artel has more than 30 years of experience designing and manufacturing mission-critical media delivery solutions. Here are a few of our IP solutions to meet your migration needs:

- [QUARRA](#): Audio over IP, PTP switching, AES67, SMPTE 2110
- [SMART](#): Media transport, software-defined, SMPTE 2022-7, J2K
- [SMART openGear](#): openGear, software-defined, J2K, JPEG-XS
- Visit our website's [Product Selector](#) to see more IP solutions



## **Events:** Connect With Us at These Upcoming Events



Trade shows and other events provide an opportunity to learn how new IP ecosystems are unfolding. Visitors have an opportunity to share their plans and ask questions while receiving an overview of Artel's IP-centric solutions being showcased in active, integrated network demonstrations.

Artel is pleased to announce our participation in the following trade show:

- **NAB 2022**, April 2022
- **VidTrans 2022**, June 2022

As we approach these events, watch for product previews and other announcements that will be posted on our [blog](#).

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# Stay Connected



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