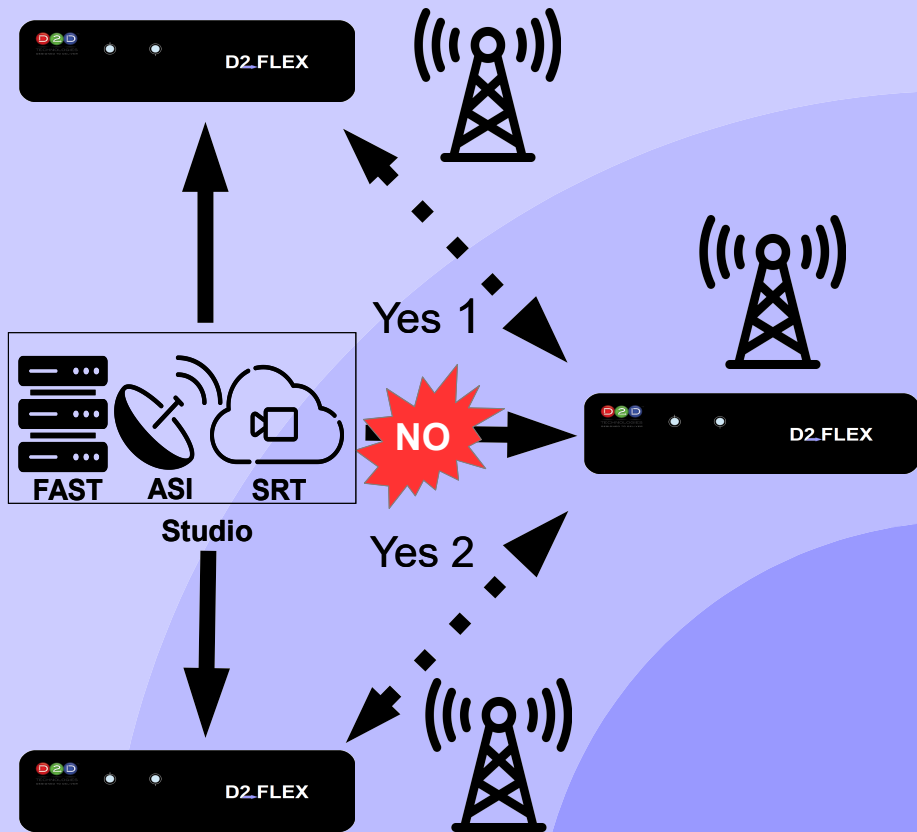


Bend but don't break.

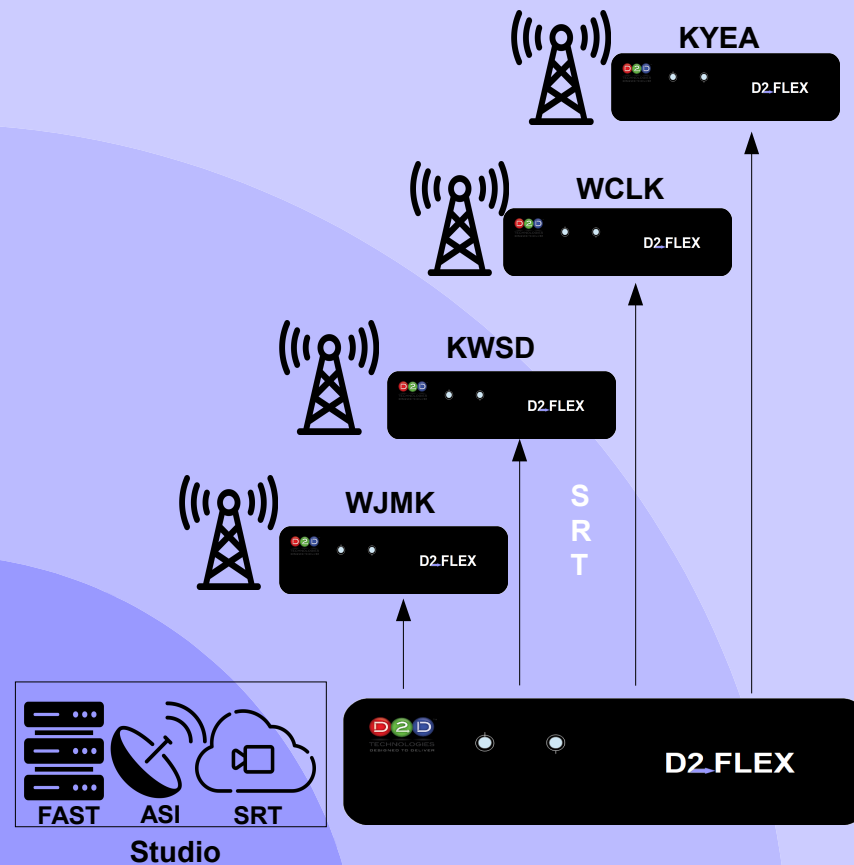
Each D2Flex 5220 can easily merge local content with national channels and remove unwanted elementary streams like secondary audio to meet demanding bandwidth constraints. As a full duplex IP network gateway, you can also send and receive multiple services over IP with ARQ (SRT, RIST, ZIXI, HLS) to ensure that content is properly received.



With the power of D2Flex redundant switching. Your station can stay on the air. D2D technology allows for a list of fail over steps to follow in the event of loss of stream from the studio. With in less than a second alternative connections are tested and streams are restored. In the event no connection can be made the D2Flex unit will switch to stored media and loop.

You just turn it on.

Straight out of the box your are ready pass through your secured streams PSIP tables. Or take it to the next level with D2Guide. With the D2Guide option you can insert an Electronic Program Guide (EPG) from services such as Titan TV and Gracenote (TMS) or from a spreadsheet with programming.



Reliable public internet transmission of broadcast video with the Secure Reliable Transport (SRT) protocol. Regionalize at head-ends and transmitter sites with advanced channel branding and dynamic PSIP insertion. Secure AES 128/256 bit encryption between each endpoint, critical for public internet transmission.

Want to know what's happening?

D2Monitor is an Enterprise level monitoring and alerting platform that provides a comprehensive view into all of the D2D systems. From the intuitive dashboard that provide real time status of each system, you can drill down and get the details you need to address issues that may arise. With D2Monitor you get the monitoring and alerting you need to maintain a reliable and high quality operation.

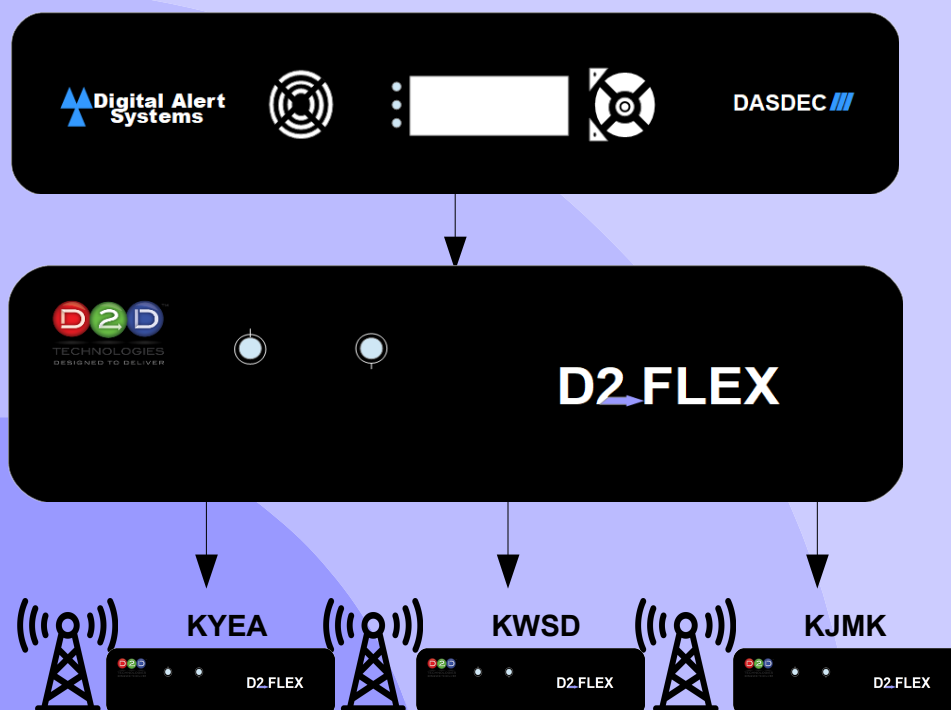


With D2Monitor distributed system alerting get real time alerts from remote systems to ensure that all streams are being processed and transmitted. Now unmanned remote sites can be managed with confidence by having critical system health regularly reported. Have a tuner at the transmitter? Feed the TS stream into the Flex. If it loses stream, you get an alert.

Get EAS Compliant Now!



Digital Alert systems DASDEC-III is an award winning EAS encoder that streams the EAS text alert and associated audio. Each EAS alert received and processed by the DASDEC-III is stored in non-volatile memory - not just the text but the complete message, including the original audio. By retaining full message details, you can have verification and confidence that you are in compliance. Now that you have the Alert you'll want to inject it into your multiplex.



The D2Alert option is the answer for inserting a signal from the Emergency Alert System (EAS) into all of the programs of your ATSC digital transport stream. D2Alert detects the EAS digital signal, creates a slate, and inserts it into your configured multiplex. No need for decoding and re-encoding. You can even configure it to pass the crawl on your Primary channel and Full screen EAS slate on your subs. It's up to you.