ROSS PRODUCTION CLOUD

The Ross Production Cloud empowers the quick deployment of a distributed production solution and allows users to work anywhere while maintaining a consistent workflow. The distributed Ross Production Cloud model not only addresses a production scenario where operators and engineers need to access equipment remotely, but it also enables on-air talent to be brought into the production from home

FREQUENTLY ASKED QUESTIONS

IS THE TECHNOLOGY USED IN THE ROSS PRODUCTION CLOUD AVAILABLE TO CUSTOMERS AS A PRODUCT? CAN IT BE INSTALLED ONSITE? IN OUR PRIVATE CLOUD?

Prior to January 20201, Ross plans to announce a new Remote Production product that will allow customers to bring in remote video and audio into their existing production infrastructure. This remote production solution will allow for on-premise deployment and will also be supported by common cloud platforms.

HOW WELL DOES THE ROSS PRODUCTION CLOUD SCALE?

Running in a cloud environment, we have demonstrated that the Ross Production Cloud solution scales extremely well. For example, we've seen applications where the this solution can handle up to 500 simultaneous streams. As we look forward to the Ross Production Cloud being deployed on-premise, we will begin by configuring the solution to handle a pre-determined number of streams so that we can meet the demands of our customers today. More importantly, we are committed to rapidly building upon the initial offering so that we can also meet the demands of our customers well into the future.

YES, IT CAPTURES VIDEO AND AUDIO IN WEBRTC, BUT WHAT FORMATS DOES IT SUPPORT TRANSCODING INTO?

Currently, the Ross Production Cloud supports SDI outputs. A plan to support other formats has not been shared publicly.

WHICH INTERCOM SYSTEMS DO YOU SUPPORT?

The Ross Production Cloud currently works with the leading hardware providers. Examples include Clear Com, Riedel and RTS.

WILL THIS PRODUCT ALLOW ME TO MAKE USE OF MY EXISTING INVESTMENT?

Yes. The solution requires an existing production infrastructure that can consume SDI to work.