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To whom it may concern

BLADE//runner control redundancy

BLADE//runner AT300 processing blades can be controlled out of band via two 1GE management ports and/or in band via two 100GE streaming ports, which enables 3rd party control and orchestration systems full redundant control of each AT300 over up to four ports simultaneously. Control can be via WebUI, vAPI Websocket/JSON, RESTful API, Ember+ via BLADE//master, NMOS IS04/05.

BLADE//runner software BLADE//master exposes AT300 features as Ember+ tree to 3rd party control systems. BLADE//master can control clusters of AT300s to form large routing matrices and exposes these as Ember+ matrices. BLADE//master can run on dedicated PCs or on an AT300 or many AT300s. Depending on which host hardware BLADE//master software runs it can be controlled or it can control cluster AT300s via out of band and/or in band management ports.

Best regards



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CEO

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