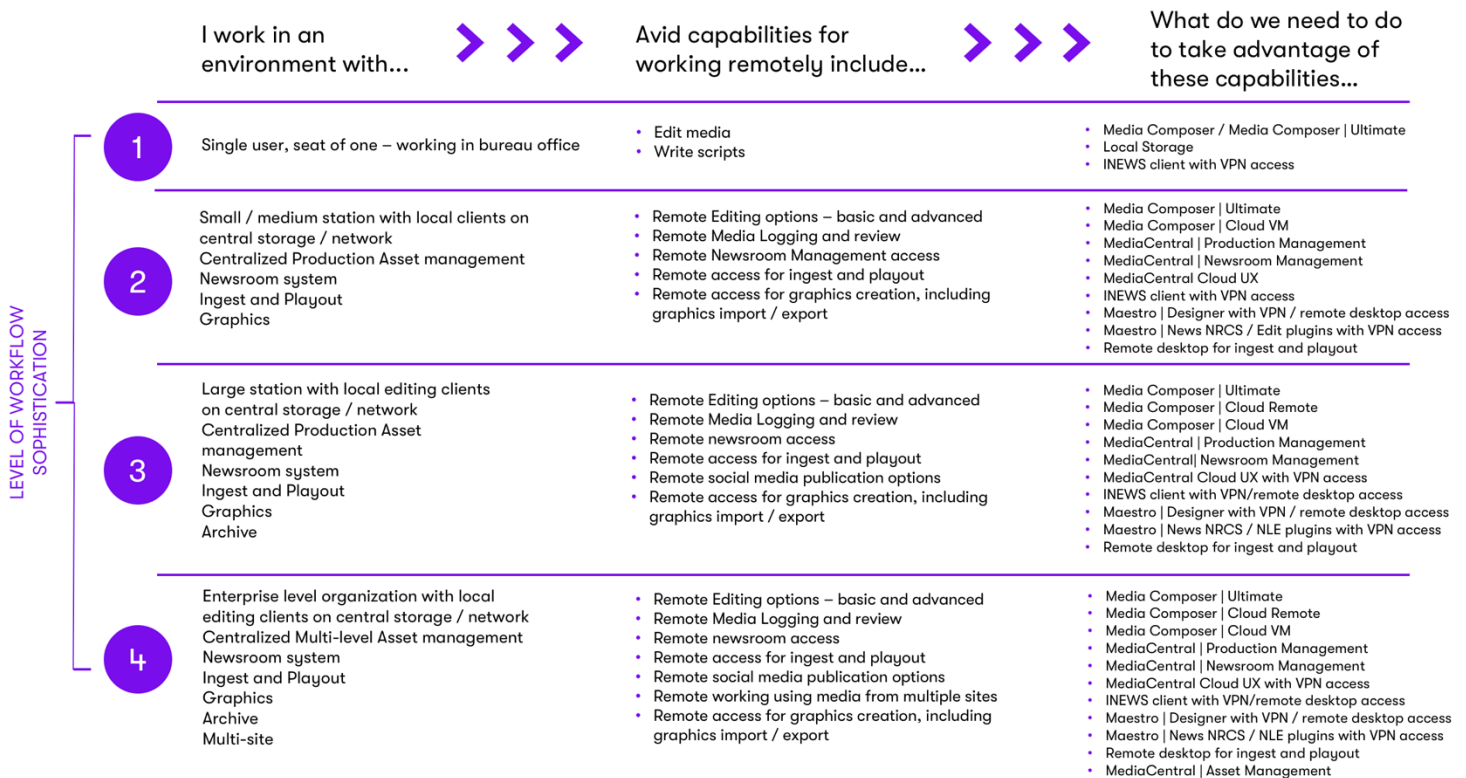# Broadcast and News Guide

Recently, some Avid customers have expressed an interest in keeping their production teams operational in spite of COVID-19, highlighting the need for "work from home" solutions. Avid offers customers a wide range of powerful remote workflow and collaboration tools. Remote workflow approaches will vary by the type of work being done. This document is designed to create awareness of these capabilities and related best practices, tips and tricks.

Broadcast and News:

LEVEL OF WORKFLOW SOPHISTICATION

I work in an environment with...	Avid capabilities for working remotely include...	What do we need to do to take advantage of these capabilities...
1 Single user, seat of one – working in bureau office	• Edit media • Write scripts	• Media Composer / Media Composer | Ultimate • Local Storage • INEWS client with VPN access
2 Small / medium station with local clients on central storage / network Centralized Production Asset management Newsroom system Ingest and Playout Graphics	• Remote Editing options – basic and advanced • Remote Media Logging and review • Remote Newsroom Management access • Remote access for ingest and playout • Remote access for graphics creation, including graphics import / export	• Media Composer | Ultimate • Media Composer | Cloud VM • MediaCentral | Production Management • MediaCentral | Newsroom Management • MediaCentral Cloud UX • INEWS client with VPN access • Maestro | Designer with VPN / remote desktop access • Maestro | News NRCS / Edit plugins with VPN access • Remote desktop for ingest and playout
3 Large station with local editing clients on central storage / network Centralized Production Asset management Newsroom system Ingest and Playout Graphics Archive	• Remote Editing options – basic and advanced • Remote Media Logging and review • Remote newsroom access • Remote access for ingest and playout • Remote social media publication options • Remote access for graphics creation, including graphics import / export	• Media Composer | Ultimate • Media Composer | Cloud Remote • Media Composer | Cloud VM • MediaCentral | Production Management • MediaCentral| Newsroom Management • MediaCentral Cloud UX with VPN access • INEWS client with VPN/remote desktop access • Maestro | Designer with VPN / remote desktop access • Maestro | News NRCS / NLE plugins with VPN access • Remote desktop for ingest and playout
4 Enterprise level organization with local editing clients on central storage / network Centralized Multi-level Asset management Newsroom system Ingest and Playout Graphics Archive Multi-site	• Remote Editing options – basic and advanced • Remote Media Logging and review • Remote newsroom access • Remote access for ingest and playout • Remote social media publication options • Remote working using media from multiple sites • Remote access for graphics creation, including graphics import / export	• Media Composer | Ultimate • Media Composer | Cloud Remote • Media Composer | Cloud VM • MediaCentral | Production Management • MediaCentral | Newsroom Management • MediaCentral Cloud UX with VPN access • INEWS client with VPN/remote desktop access • Maestro | Designer with VPN / remote desktop access • Maestro | News NRCS / NLE plugins with VPN access • Remote desktop for ingest and playout • MediaCentral | Asset Management

Solution: MediaCentral Cloud UX

- Fully deployable Production Management solution
- Allows all levels of experience to create Media Composer compatible edits, in a customized but simplified interface
- Fully scalable
- Flexible deployment options: Servers, VM, Cloud
- Flexible Licensing: permanent or subscription
- Also capable of extending out to provide remote solutions for modern newsrooms

Considerations:

- Larger deployment footprint
- Requires customer have modern professional production needs

More information:
http://avid.force.com/pkb/articles/en_US/user_guide/MediaCentral-CloudUX-Documentation.

Solution: MediaCentral Asset Management

- Provides industry leading solution for the most demanding and complex media environments
- Fully integrates with MediaCentral | Cloud UX interface
- Provides bespoke workflow deployments that can encompass on and off prem resources
- Highly flexible

Considerations:

- Requires thought through deployment
- Supports needs of the most demanding and complex customers

More information:
http://avid.force.com/pkb/articles/en_US/readme/Avid-MediaCentral-Asset-Management-Documentation

Most MediaCentral tools can also be used over remote desktop of solutions like TeamViewer

Solution: Deliver over VPN

Web clients
- MediaCentral UX
- MediaCentral | Cloud UX
- MAM desktop
- Avid NEXIS Admin Client

Thick Clients, require install and licensing
- Access, Interplay Administrator
- iNEWS client
- MAM Cataloger