



Budgeting for Security in Production and Post Production

WHERE TO START ???

Industry Specific Best Practices:

CDSA – Content Security Recommended Best Practices for Production and Post Production
<http://www.mesalliance.org/wp-content/uploads/2016/04/CDSA-Recommended-Best-Practices-for-Production-and-Post-Production-Editorial-v16.2.pdf>

MPAA – Content Security Program – Content Security Best Practices Common Guidelines
http://www.mpa.org/wp-content/uploads/2015/11/MPAA-Best-Practices-Common-Guidelines_V3_0_2015_04_02_FINAL-r7.pdf

THEN WHAT???

Determine policies based on the specifics of the production:

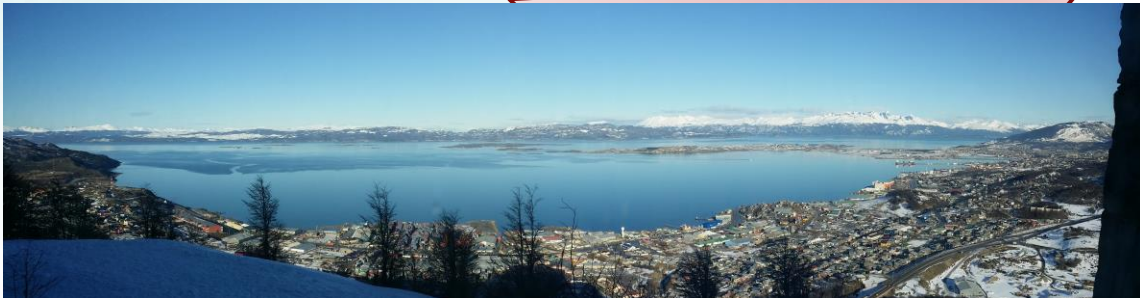
Production's public visibility and pre-release interest



Budget scale



Geographic Location

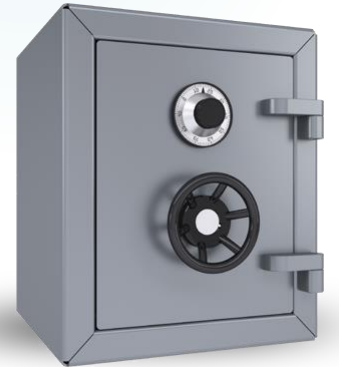


Physical infrastructure



IS IT ALREADY PART OF YOUR BUDGET???

You are already allowing for many of the costs or regularly paying for them:



WHAT'S NEW ???

Different definitions and regulations:

- ▶ Confidential and valuable assets not only include the media created but the contracts, documents, research and designs which are amassed during the production process including the digital versions.
- ▶ Regulations which protect personal identity apply to the information we gather about our employees and vendors.

WHAT'S CHANGED ???

Different methodologies require new policies:

- ▶ Information sharing via email, text, shared file storage is now the norm but it needs to be secured.
- ▶ Managing start and wrap of cast and crew now involves creating their digital identity for the production and defining their information access.
- ▶ Access to the cloud from anywhere has added an entirely new perimeter to secure. What devices may access sensitive locations and what operations they may do needs to be managed.

BUDGET AS A TOOL

Consolidate and draw attention:

- ▶ Create an IT / Data Security Department – topsheet level department.
- ▶ Add an IT / Data Security Manager as a department head.
- ▶ Assign digital asset management responsibilities to specialized crew or train crew to manage digital assets just as they have traditionally managed physical assets.

BUDGET CHECKLIST

People, hardware, services, facilities, archive:

- ▶ Use the CDSA Content Security Recommended Best Practices for Production and Post Production as a shopping list
- ▶ Employee devices – provided by production or b.y.o.d.
- ▶ Services to secure those devices – endpoint and device management
- ▶ Local and cloud servers and storage
- ▶ Communications – email domain, corporate chat
- ▶ Software licenses
- ▶ Physical security of the sets extended to office and server locations
- ▶ Individual device backup, server backup, storage and archives

Extracts from New Regency Budgeting Manual

New Regency Required Budget Allowances:

All shows have certain charges that must be included in the budget.

PRODUCTION ALLOWANCES:

No personal computer rentals for any department (special exceptions made with NRP Phys Production Exec authorization for design/video assist/dit computers) – see below.

Topsheet IT/Data Security Department

IT-Data Security Manager

Local hire IT Support Assistant (full time prep, shoot & wrap)

Production Asset Manager – discuss with Phys Production Exec need for designated person or duty assignment to person on regular crew.

IT Systems Contractor allowance – setup local and/or mobile network

Local server and networks, specialty software licenses. IT Dept. will provide budget based on production requirements.

NRP provides all department computers, accessories, software. IT Dept. will provide budget based on production requirements.

Data File Share Platform license

L&D Allow for IT Dept.

Dailies Service – on-line Dailies distribution platform and Dailies Viewers access fees

Drives for Dailies Media transport

Allow for Dailies/Post Workflow Pipeline Integrity Testing

No Personal cellphone allowances – crew who require a cellphone to perform their job, particularly within creative areas (art dept. design areas, on-set) will be provided production iPhones. For the US, NRP has negotiated rates for devices and service.

POST TO BE BUDGETED WITH NRP POST DEPARTMENT:

Editorial Archival Librarian – non-fringed

Encrypted-File Transfer service

MISCELLANEOUS REQUIRED ALLOWANCES:

Optisource Microfiche Backup & Web Hosting – for accounting paper files

Archival – Shared Media – consider longterm viability of format

Production Security Consultant Fee – minimum allow for 1 week on-site security training and audit of content and physical security.

Security Consultants travel costs.

Good luck!