

Introduction and Overview







Dan Robins Chairman & President





TRUSTED PARTNER NETWORK

The Trusted Partner Network (TPN) is a new, global, industry-wide film and television content protection initiative. The TPN works with companies to help prevent leaks, breaches, and hacks of their customers' movies and television shows prior to their intended release.







TRUSTED PARTNER NETWORK

The TPN is a joint venture between the **Motion Picture Association of America** (MPAA) and the Content Delivery & Security Association (CDSA), the leaders in thirdparty entertainment industry assessments.





Unite Efforts. Optimize Workflows. Elevate and Scale Security.



Create a single, central global directory of "trusted partner"vendors





Elevate the security standards and responsiveness of the vendor community





Assist in identifying vulnerabilities and communicate remediation to the vendor community through the TPN Platform



Expand community of approved, media and entertainment focused content security assessors

Increase the number of third-party vendor facilities that are assessed annually





Ben Stanbury Chief Technology Officer



Trusted Partner Network (TPN) Application Suite





TPN Platform

Core Workflow Management

TPN App

Risk Assessment Workflow (Online / Offline)







Vendor Portal

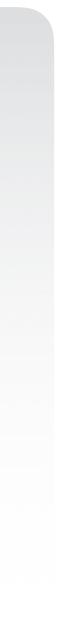
Segregated, Internet accessible assessment subject portal



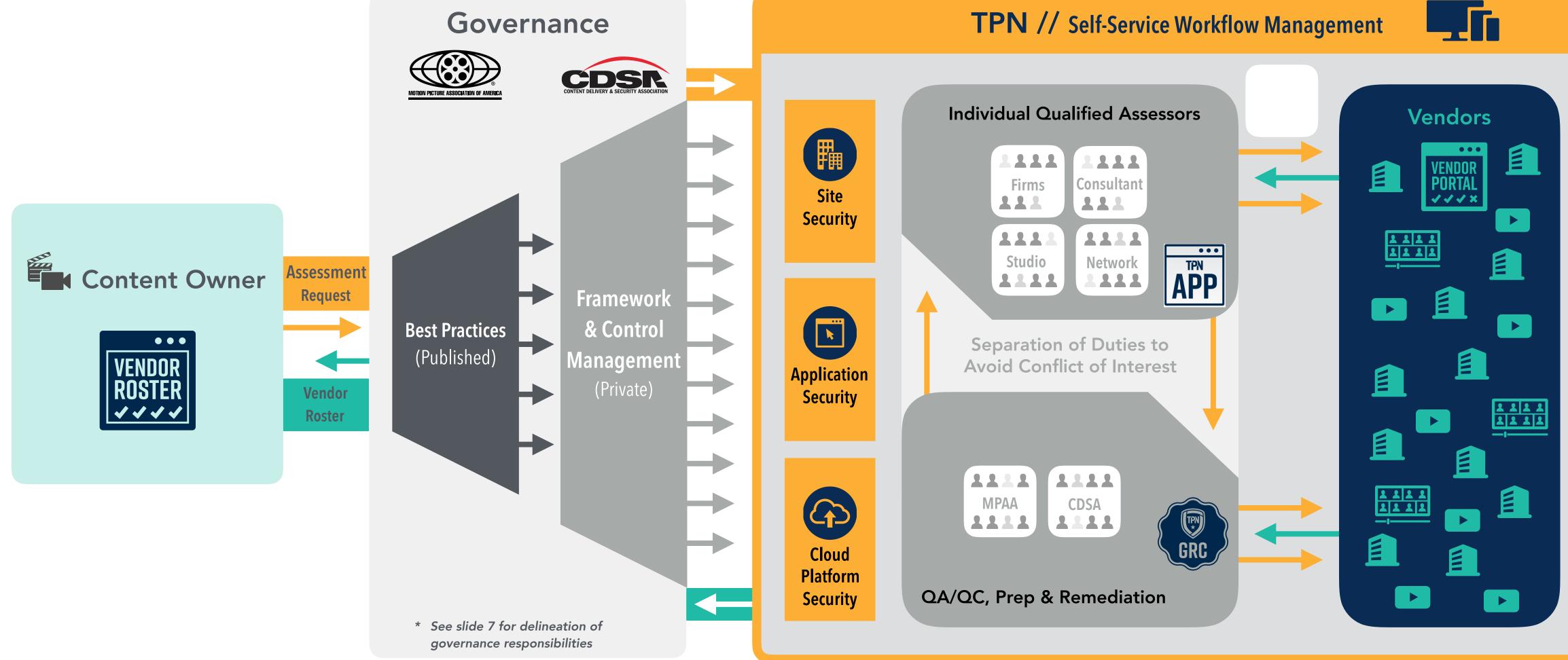
Vendor Roster

Executive / Business unit stakeholder self-service portal





TPN Framework Overview







Content Handling Approval



Baseline Assessment

Verify compliance with applicable minimum security requirements

Assess Content Owner specific protocols for IP handling



Content Owner

Content Handling Assessment



Content Handling Approval - QC



Baseline Assessment

Verify compliance with applicable minimum security requirements



Assess Content Owner specific protocols for IP handling

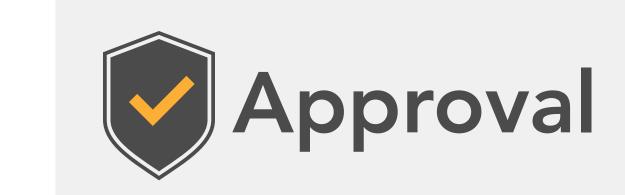


Iterative Quality Control for Baseline Assessment Data and Protocols

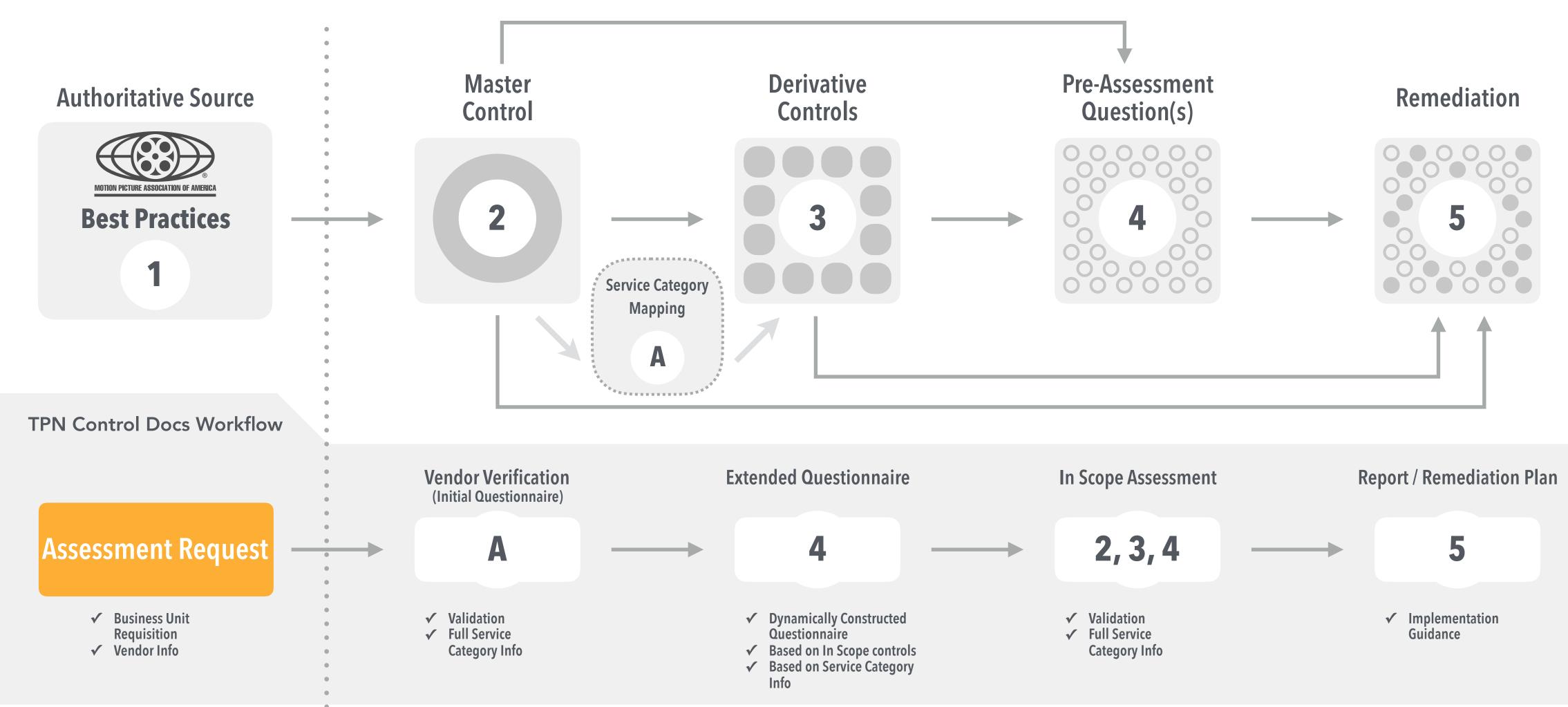


Content Owner

Content Handling Assessment



TPN Control Framework Relationships





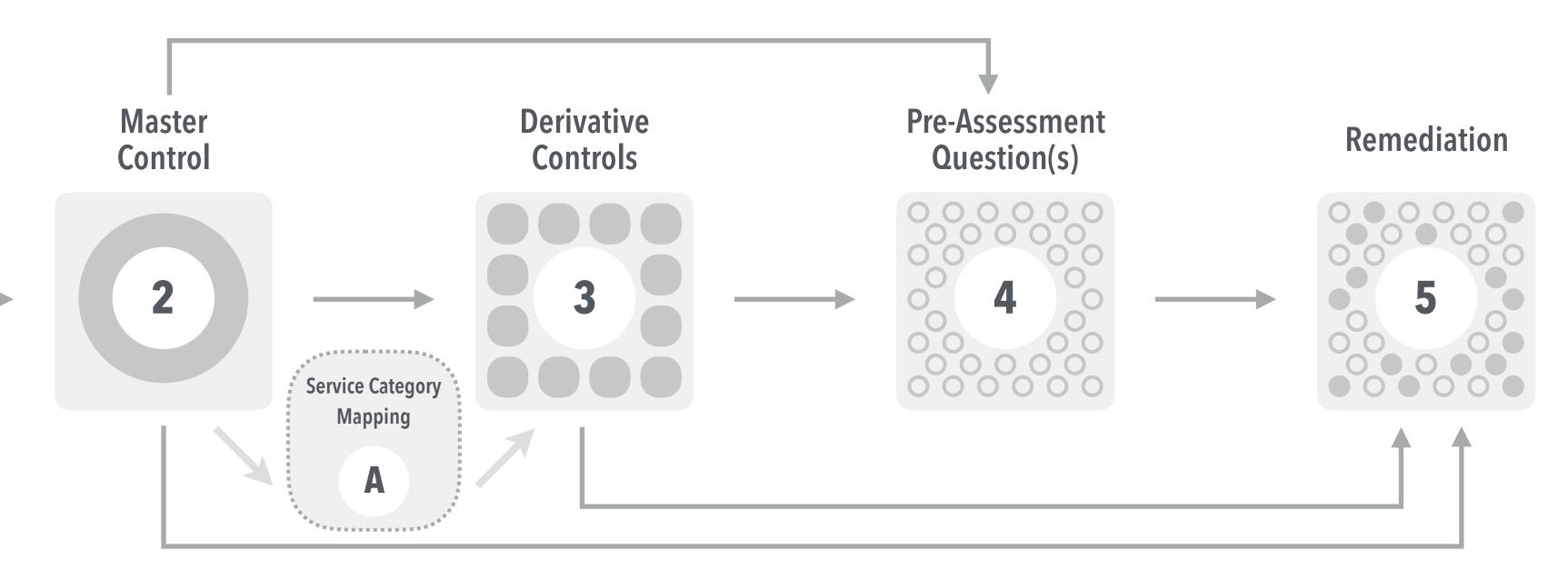


TPN Control Framework Relationships

Authoritative Source



Best Practices



Control Examples

MPA DS-7.7

Restrict user access to content on a per-project basis

TPN (CDSA) CF5.4.4

The principle of least privilege shall be followed. Operating applications with a user account, not a privileged account, and with the lowest possible level of permissions, and prohibiting the running of the application with system or administrator level permissions.

36.3.1 All facilities must implement and maintain policies and procedures to administer access rights. Guidelines include, but are not limited to:

- Conducting a review of the administrator and service accounts monthly at a minimum. This is to identify unusual, inappropriate, or suspicious behavior and to investigate possible misuse of access privileges
- Reviewing file / directory permissions of key applications like the content management system and inventory tracking system to ensure that access is restricted only to those who require it



TPN (CDSA) 36.3 Access Rights Administration: VFX / >25 Employees

- Disabling accounts that are inactive for 90 days or more
- Maintaining a list of personnel who have admin rights for each system that has access to content
- Restricting the use of administrator or root accounts to applications not compatible with a service account
- Restricting the use of any administrator or root accounts according to principles of least privilege

TPN 32.5

What is the process for user account and access permission requests and changes (i.e. management review & approval processes)?

TPN 32.6

What is the process and frequency for the review of accounts and access permissions (i.e. to ensure that staff that no longer required elevated access have had this revoked in a timely manner)?

MPA DS-7.6 IG

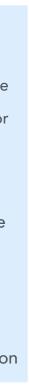
Remove access rights to information systems from users that no longer require access due to a change in job role or termination of company personnel and/or third party workers

MPA DS-7.6 IG

Remove or disable accounts that have not been used in over 90 days

MPA DS-7.7 IG

Remove access rights to information systems from users that no longer require access due to project completion





Kurt Fischer **Chief Operating Officer**



Qualified Assessors with **Demonstrated Subject Matter Expertise**

Individual assessors (not audit firms) undergo a strict review and approval process as to their expertise in securing pre-release, entertainment content. TPN serves the international community and we are seeking Qualified Assessors available globally to address facilities in all regions.

- TPN Vendors request an assessment to be completed by a TPN Qualified Assessor from the TPN Vendor Portal and will manage the overall process via the secure online platform.
- TPN assessments renew annually and the cost of an assessment is negotiated, on a case-by-case basis, between the TPN Qualified Assessor and the vendor making the assessment request.
- TPN has no control of the pricing models of individual assessors and/or their firms.





Review and evaluate individuals to establish their status as a TPN Qualified Assessor

The MPAA provides governance and quality assurance for the program and the qualification of potential auditors to support our Best Practices in the industry.

- MPAA will administer Qualified Assessor testing at their office locations around the world.
- Prior to testing each candidate is thoroughly vetted with credential reviews and reference checks.
- Qualified Assessors will have strong information systems assessment proficiency, robust knowledge of the entertainment supply chain and its associated technologies as well as effective communication skills.









Guy Finey **Chief Executive Officer**



Increase awareness, preparedness, and capabilities, within the industry and our vendors

Allow motion picture and television content providers, creators, and owners to identify when Vendors have been subject to assessments and to what standards.

TRUSTED PARTNER NETWORK benefits to Vendors:

Reduce number of assessments conducted at each facility annually

Reduce number of different controls used by various content owners

Create competitive, market-driven assessment pricing Accelerate assessment report turn-around and allow vendors to promote their security preparedness

Offer controls that are specific to the needs and workflows of specific vendor types

Allow vendors to promote their security preparedness to existing and potential customers.





Transform our industry, by elevating security awareness, and efficiencies, in our community

TPN assists in educating all participants (production, distribution and archiving whether individuals or companies) in and seeks to raise security awareness, preparedness, and capabilities within our industry.

TRUSTED PARTNER NETWORK benefits to Content Owners:

Create a single, central global directory of "trusted partner" vendors.

Elevate the security standards and responsiveness of the vendor community.

Collaborate with colleagues and peers to improve the platform and process. **Expand** the community of approved, media & entertainment focused content security assessors.

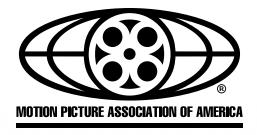
Increase the number of thirdparty vendor facilities that are assessed annually.

Assist in identifying vulnerabilities and communicate remediation through the TPN Platform





Governed by Two Major Entertainment Industry Associations



- **Publish and maintain Content Security Best Practices** which serve as the (public) backbone for the (private) assessable control framework
- **Provide input, strategic guidance and approval on the** development of assessable controls for each service domain: Site Security, Application Security, Cloud **Platform Security**
- Develop and maintain the Qualified Assessor program
- Develop and maintain assessment TPN report Quality Assurance and Quality Control procedures
- **Provide input, strategic guidance and approval for all** industry content security training & awareness activities with CDSA, including vendor employee training materials, community awareness materials & events.





- Leverage existing content owner and vendor advisory groups to manage input for ongoing development and maintenance of an assessable control framework
- Develop risk based advisory process in order to ensure that current assessable control framework adequately addresses existing and emerging threats
- Liaise with MPAA to ensure alignment with published best practices
- Develop and maintain industry awareness programs, training, events and community, along with associated materials, in collaboration with MPAA

Note: CDSA is in the process of retiring their CPS Standard and CPS Audit Certification Program to support the TPN.







Visit TTPN.org to Learn More

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