ASWF - Zero Trust Working Group

Brief Description:
The ASWF Zero Trust Working Group (ZTWG) is developing strategies to implement Zero Trust security across media production workflows and tools, ensuring secure, authenticated access for users and systems in cloud-based and collaborative environments.

TSC Chairperson:
Daryll Strauss

TSC Members and Affiliations:
See next slide

Contributed by:
MovieLabs

Key Links:
Github: *wip*
Website: *URL*
Artwork: *wip*
Mailing lists:

- zero-trust-wg@lists.aswf.iomailing list

OpenSSF Best Practice Badge URL: *wip*

Zero Trust Working Group Members

Bi-weekly meetings on Thursday at 1 pm PST

- MovieLabs:
  - Jim Helman
  - Chris Vienneau
  - Spencer Stephens
- Amazon
  - Blake Franzen
- Google
  - Toby Scales
- Foundry
  - Daniel Hutchinson
  - Sam Hudson

- Autodesk
  - Claude Robillard
- DreamWorks Animation
  - Doug Sherman
- Disney
  - Matthew Schnittker
  - Darren Robinson

General Goals

- **Establish Implementation Guidelines**
Develop standardized guidelines for adopting Zero Trust security across ASWF tools and workflows, addressing common security challenges in distributed and cloud-based media production.

- **Enhance Security Awareness**
Increase awareness among ASWF projects about Zero Trust models, educating members on the benefits and requirements of Zero Trust for secure and efficient collaboration.

- **Develop Shared Security Frameworks**
Explore and potentially create a Zero Trust security framework that ASWF projects can integrate to streamline security measures across various tools and environments.

- **Promote Interoperability**
Facilitate interoperability between Zero Trust-enabled services and tools, reducing friction for artists by supporting unified authentication methods, like Single Sign-On (SSO), across ASWF-supported software.

Key Achievements in the past six months

- Project Established

- Meeting Cadence has been set

- Memberships Established

- Kick off Meetings

- Areas to work on Established

Possible Areas to Work On Identified

- Define Identity Management Standards

- Develop best practices for using Authentication and Authorization Services

- Enhance Network Service Security for Plug-ins

- Create a Standardized Approach to Zero Trust in ASWF Projects

- Document Collaborative Security between Organizations

- Establish Zero Trust Education and Training

Areas the project could use help on

- Outreach to ASWF contributors

- Vendors to help with best practices and review

- Put working group in ASWF Landscape

- Collaboration with other security efforts at Linux Foundation

TAC Open Discussion