SACM Terminology

https://sacmwg.github.io/draft-ietf-sacm-terminology/
https://github.com/sacmwg/draft-ietf-sacm-terminology/issues/

Henk Birkholz

Jarret Lu

Nancy Cam-Winget

Purpose of the Terminology I-D

- Unified understanding of terms and their semantic (relationship) across SACM documents

- Relationship to identical terms used outside of SACM (and outside the IETF)

- Ongoing process

- Addresses redundant or inconsistent definitions

Data at Rest / Data at Motion

- Relevant to the Information Model and Data Model

- Will be included in the architecture

- Will help to sharpen focus

- Addition the terminology I-D

Data Model

- „what differentiates data models"?
- Serialization/Encoding

- Update to the terminology I-D

Information Model

- Primary Purpose
  - To make different data models interoperable
  - To provide a set of information elements (SACM Vocabulary) „you want to ask about"

- Addition and Update to the terminology I-D

Internal Collector

- Scope of the SACM domain
- The interaction with the target endpoint, i.e. the discovery & collection task, might differ from the standardized communication between SACM components.
- Is an Internal Collector (residing on the TE) a SACM component or nor?

- Update to the terminology I-D

Excluded Endpoint

- Every endpoint is per default a target endpoint.

- The exception are endpoints that contain SACM components, which are per default excluded endpoints.

- Is Excluded Endpoint a characteristic that is assigned manually?

- Update to the terminology I-D

Management Plane

- Please review and comment the current definition

- Update to the terminology I-D

SACM Tasks

- TE Discovery
- TE Characterization
- TE Classification
- Collection
- Evaluation
- Information Sharing
- SACM Component Discovery
- SACM Component Authentication
- SACM Component Authorization
- SACM Component Registration

SACM Tasks (II)

- Conducted on data, control and management plane
- Work in progress that is based on the individual definitions of RFC 7632, the requirements I-D and the architecture I-D

- Update to the terminology I-D

No more content.
This is the last slide.