

# **A YANG Data Model of Performance Management Streaming**

(draft-yoon-ccamp-pm-streaming-04)

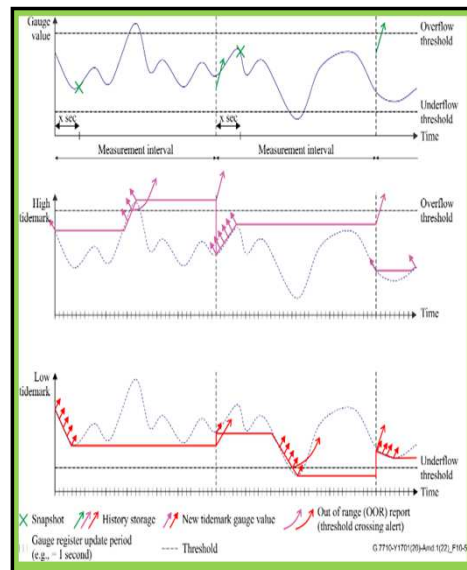
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# Status and Updates

- Document Status:
  - WG adoption in progress
  - Stable; YANG models and text under further review
- Key Updates:
  - Added one new author from WooriNet
  - Added three contributors from three Korean operators (KT, SKT, LGU+) for operational feedback
  - Minor technical updates to the YANG model for Count Thresholding

# Overview

## Requirements of Collection & Thresholding (ITU-T G.7710)

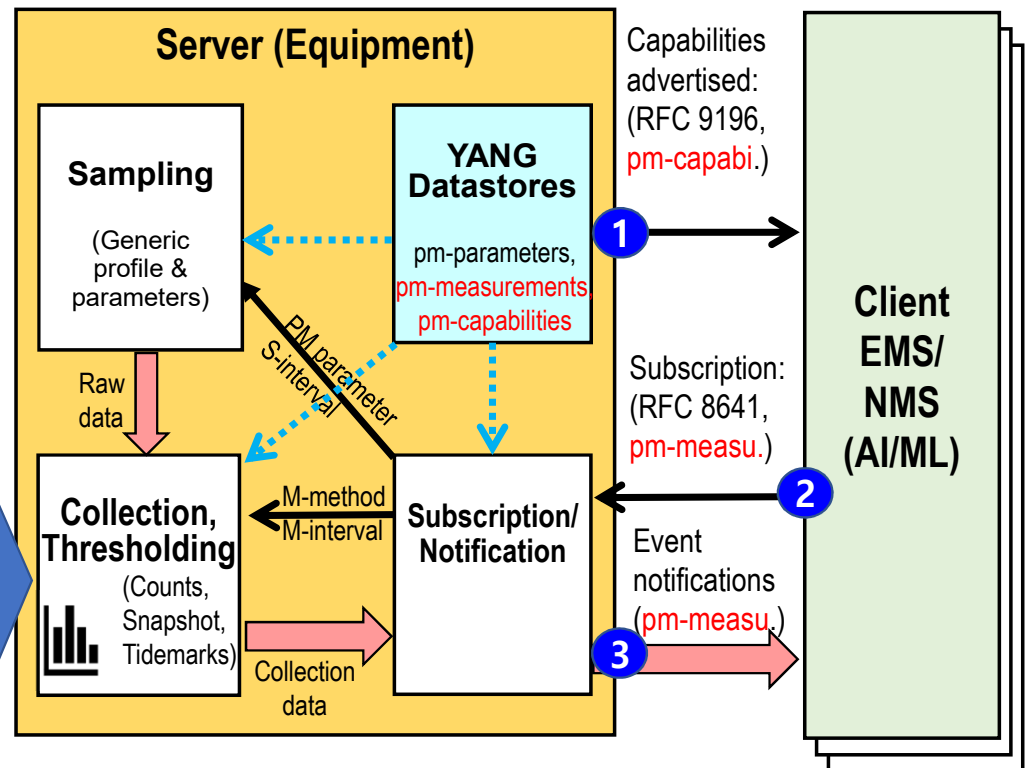


## YANG data modules (IETF CCAMP)

### 1. pm-measurements

- o Counts
  - Transient threshold
  - Standing threshold
- o Snapshot
- o Tidemarks

### 2. pm-capabilities



# Transient & Standing Updates

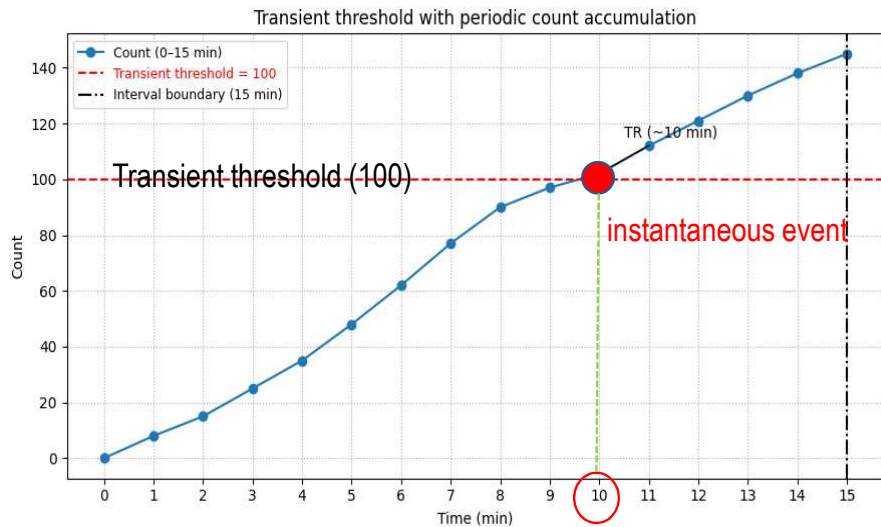
```

+--rw counts
| +--rw transient-condition-config
| | +--rw high-threshold? uint32
| | +--rw low-threshold? uint32
| +--rw standing-condition-config
| | +--rw standing-threshold? ui
| | +--rw reset-threshold? ui
| +--ro measurement-value?
  
```



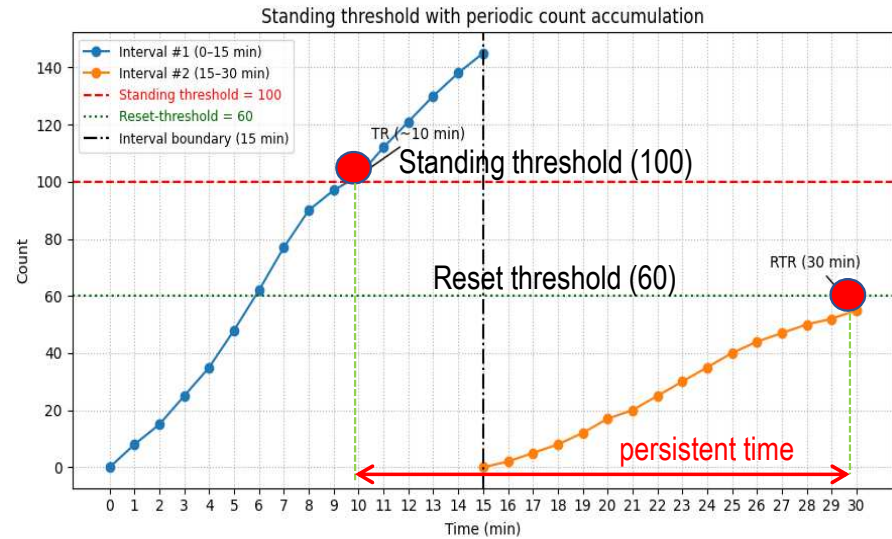
```

+--rw counts
| +--rw transient-condition-config
| | +--rw transient-threshold?
| +--rw standing-condition-config
| | +--rw standing-threshold?
| | +--rw reset-threshold?
| +--ro measurement-value?
  
```



Transient Thresholding

\* Description statement updated



Standing Thresholding

# Future Work

- Continue review of YANG models and the document text.
- Welcome reviews, feedback, and contributions from the working group
- Anyone interested is encouraged to join the work.