## **SCA Kafka Cluster (SCA ORG Topic)** Proton Kafka Cluster(CanonicalORG TOPIC) Borker-2 Borker-1 Borker-1 Borker-2 Broker-3 Broker-3 Part-0 Part-0 Part-0 Part-0 Part-0 Part-0 Part-1 Part-1 Part-1 Part-1 Part-1 Part-1 Part-2 Part-2 Part-2 Part-2 Part-2 Part-2 Part-3 Part-3 Part-3 Part-3 Part-3 Part-3 Part-4 Part-4 Part-4 Part-4 Part-4 Part-4 **SCA Stream Processor-1** SCA Canonical Payload S3 ORG Bukcet **Payload** Is SCANde Changed? **⊛**onsumer-Part-0 To SCA Message Producer **SCA Stream Processor-2** SCA Canonical Payload Yes Payload Is SCANde Changed **⊛**onsumer-Part-0 To SCA Message Producer No **SCA Stream Processor-3** Ack SCA Canonical Payload **Payloa**d Yes s SCANde Changed Onsumer-Part-0 To SCA Message Producer No **SCA Stream Processor-4** Ack SCA Canonical Payload Payload →Consumer-Part-0 Is SCANde Changed To SCA Message Producer **SCA Stream Processor-5** Ack Canonical Payload SCA Yes s SCANde Changed ? Payload To SCA Message Consumer-Part-0 Producer