**PURPOSE:** This Fit-for-Purpose Logical view is to identify the future state of the AIS through transitions.  
POC = Jeff Scheich

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**Application Integration Services (AIS) Fit-for-Purpose Logical Model**

**AIS Environment Entirely in the Cloud**

**July 2019**

**Production, Non-Prod, and Disaster Recovery (DR)**

**Minutes**

**Layered Security**

**Hybrid Off-Premise Cloud Environment**

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**TRANSITION – Initial AIS Cloud Environment**

**EOY 2017**

**Layered Security**

**HYBRID On-Premise and Cloud Environment**

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**Current – AIS Environment**

**Current**

**DMZ**

**IBM DataPower Security Appliance**

**On Premise Environment**

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PURPOSE: This Fit-for-Purpose Logical view is to identify the future state of the AIS.
POC = Jeff Scheich
PURPOSE: This Fit-for-Purpose Logical view is to identify the transition of the AIS away from on-premise CESC infrastructure.  POC = Jeff Scheich

TRANSITION – Initial AIS Cloud Environment

EOY 2017

HYBRID On-Premise and Cloud Environment

Layered Security

Current – AIS Environment

DMZ

IBM DataPower Security Appliance

Current Month

Traditional IT

IBM Power 7

IBM DataPower Security Appliance

CESC SAN

AIX LPAR

On Premise Environment

IBM Power 7

CESC

Relationship Management & Governance (RM&G) @ Virginia Information Technologies Agency (VITA)

Commonwealth Enterprise Solutions Center (CESC)
PURPOSE: This Fit-for-Purpose Logical view is to identify the current legacy AIS environment. POC = Jeff Scheich

On Premise Environment

DMZ
IBM DataPower Security Appliance

Current – AIS Environment

Traditional IT

Current Month

IBM Power 7

IBM Power 7

DMZ
IBM DataPower Security Appliance

Traditional IT

CESC SAN

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