

Live Webinar

From SLAs to XLAs

The necessary shift and 5 practical ways IT automation gets you there



August 30, 2023

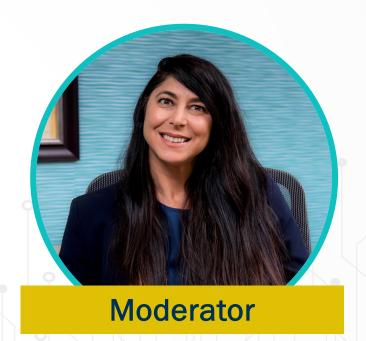
Your Speakers Today



Sean Heuer
Chief Executive
Officer



Ari Stowe
Head of Product
Management



Joanna Swartwood
Head of Demand Generation



Experiences Are Directly Linked to Outcomes

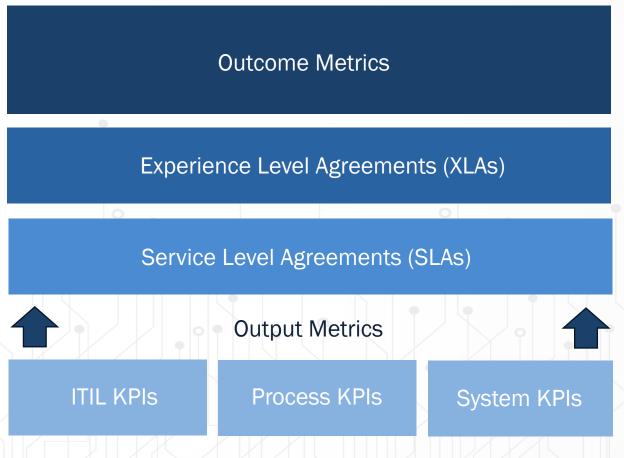




Source: Gartner

XLA defines the metrics to use

XLAs for IT Leaders?



SLA defines the level for the metric







Self Service





Organization: None >

se.network.Provider Path Check (v.41)



Provider Path Check



Cisco and Juniper Diagnostics

- Determine start/end of path
- Use MPLS label to determine path
- Perform health check on each path

Provider_Path_Check Incident: INC0053810 Source IP Loopback: 172.16.128.1

Destination IP Loopback:

172.16.128.3

show route table inet.3 172.16.128.3 detail

inet.3: 3 destinations, 3 routes (3 active, 0 holddown, 0 hidden)

172.16.128.3/32 (1 entry. 1 announced) State: <FlashAll>

*LDP Preference: 9

Next hop type: Router Address: 0x92bcaa0

Next-hop reference count: 3

Next hop: 172.16.128.34 via ge-0/1/0.20, selected

Label operation: Push 18

Label TTL action: no-prop-ttl

Next hop: 172.16.128.22 via ge-0/1/0.10

Label operation: Push 18

Label TTL action: no-prop-ttl

State: <Active Int>

Local AS: 65001

Age: 1d 10:37:13 Metric: 600

Task: LDP

Announcement bits (2): 2-Resolve tree 1 3-Resolve tree 2

AS path: I

{master} CPLUS-R1\$

h Check

cution of a series of diagnostic commands performed on Cisco and Juniper devices. The

evice. A ServiceNow incident will be the trigger to start this process.

overy sessions with the team:

ill be included in the Service Now Incident CI.

ssisting in automation development/testing efforts.

s listed below.

mands below will be used for automation assessment and displayed to the operator.

PE. Pick the interface and label from output for the next-command.

status and uptime.

a label lookup, then pick the interface from here and repeat step 2.

ere the label is popped. Here the trace stops and you have enough information to give the



SLA ++

XLAs

People centric Value-driven Value outputs

SLAs

Technology centric Process driven Tangible outputs



Self-healing

Auto-remediation For Common Alerts/Alarms

Service / Server restarts

Ensure enterprise apps and systems are running smoothly: automatically start, stop or restart

Disk space cleanup

Keep devices running at optimal performance

Virtual Server Management

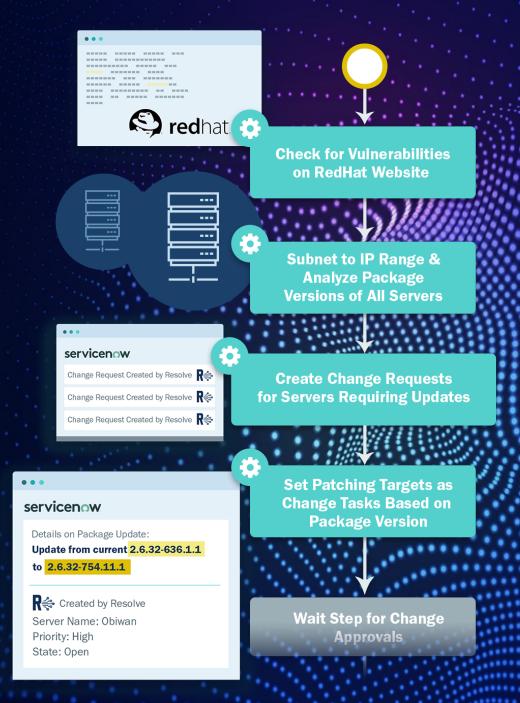
Increase disk space or reconfiguration to support higher loads on-demand

Failover [Load Balancer, Application]

Support a graceful failover, reconfigure app or infrastructure



Proactive Automation



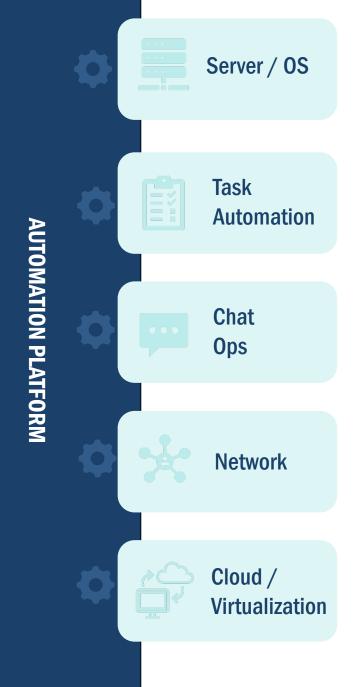


SERVICE REQUESTS / IT INCIDENTS

Orchestration of Workflows











Thank you!

Request a demo to learn more: https://resolve.io/request-demo



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