Cut server migration times by upgrading to Dell PowerEdge MX from legacy Cisco UCS
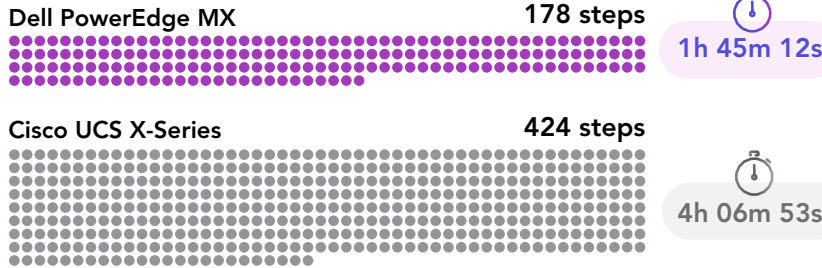
Compared to moving to a new Cisco UCS X-Series Modular System
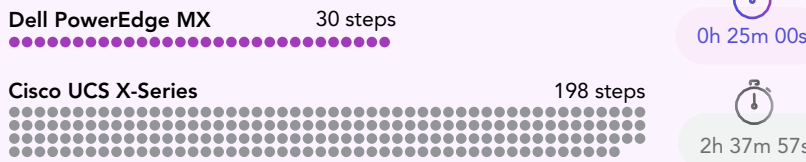
Total time and steps to complete migration

Dell PowerEdge MX 178 steps

1h 45m 12s

Cisco UCS X-Series 424 steps

4h 06m 53s

57.3% less time
58.0% fewer steps
to complete a cluster migration

The charts below present the three phases of the migration process.

Phase 1: Initial configuration tasks

Dell PowerEdge MX 30 steps

0h 25m 00s

Cisco UCS X-Series 198 steps

2h 37m 57s

84.1% less time
84.8% fewer steps
to complete initial configuration

Phase 2: Server profile configuration and deployment tasks

Dell PowerEdge MX 49 steps

29m 45s

Cisco UCS X-Series 124 steps

31m 53s
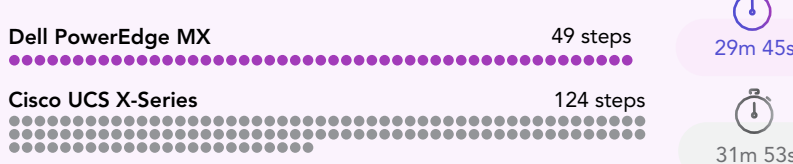
6.6% less time
60.4% fewer steps
to complete server profile configuration and deployment tasks

Phase 3: Server migration tasks

Dell PowerEdge MX 99 steps

50m 27s

Cisco UCS X-Series 102 steps

57m 03s
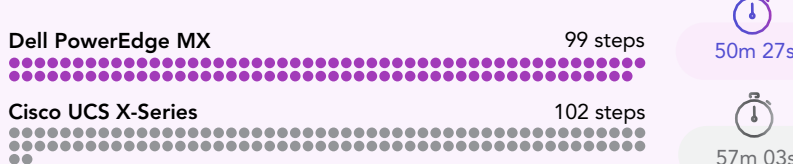
11.5% less time
2.9% fewer steps
to complete server migration tasks

About the Dell PowerEdge MX server platform

Dell calls the PowerEdge MX a "modular, 7U integrated solution designed for enterprise data center density with easy deployment, management, and maximum longevity" and says its no midplane design and scalable fabric architecture allow it to support new processor technologies, storage types, and connectivity options.[1] Learn more at https://www.dell.com/en-us/dt/servers/modular-infrastructure/poweredge-mx/index.htm#tab0=0&tab1=0&accordion0.

Learn more at **https://facts.pt/f7dDnHy**