

Power up your business with a Dell EMC PowerEdge server refresh

Regular server refresh is now an essential IT requirement for continued business success – especially with the growing importance of today's data-intensive workloads.



Designed to power high-performance workloads

Today's modern workloads – including artificial intelligence and advanced data analytics – require powerful servers that can easily handle such data-intensive IT demands.



Dell EMC PowerEdge servers, featuring Intel® Xeon® Scalable processors, enable intelligent automation and innovative processing to specifically meet the needs of high-performance workloads.



Greater speed and processing capabilities

Dedicated reports by Principled Technologies demonstrate the greater speed and processing power that investment in a server refresh to award-winning¹ PowerEdge technology can bring to data centers that rely on high-performance computing. The concrete business gains identified include:

Artificial intelligence workloads:

3.14x

the workload transactions
per minute²

Extreme density requirements:

95.2%

faster query set³

Advanced data analytics:

2.6x

the database
application transactions⁴

Why choose Dell EMC PowerEdge servers?

Dell EMC's latest generation of pioneering products and seamless integrations are designed to:



Increase performance



Enhance agility



Improve efficiency



Reduce operational expenses

When did you last refresh your servers?

A Forrester⁵ survey revealed companies that refresh servers every three years gained:

39%

improved application
performance

47%

higher systems
reliability

42%

increased employee
productivity

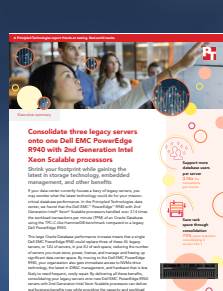
41%

better data center
security

Your next steps

Explore all the business benefits of server refresh

Read our dedicated Server Refresh resources



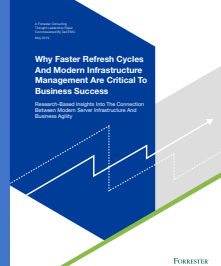
**Principled
Technologies report**
'Consolidate three legacy servers onto one Dell EMC PowerEdge R940 with 2nd Generation Intel Xeon Scalable processors'



**Principled
Technologies report**
'Achieve more analytics work, faster, with the Dell EMC PowerEdge R740xd', July 2019.



**Principled
Technologies report**
'Serve more customers with the Dell EMC PowerEdge R740 and 2nd Generation Intel Xeon Scalable processors', July 2019.



Forrester Report
Why Refresh Cycles and Modern Infrastructure Management are Critical to Business Success



Brochure
Developing an Effective Workload Placement Strategy

Get in touch to discuss the difference that server refresh can bring to your business

Call:

Email:

¹ 2019 ChannelPro Readers' Choice Awards Gold Winner: Dell EMC for 'Best Server Hardware'.

² Principled Technologies report, 'Consolidate three legacy servers onto one Dell EMC PowerEdge R940 with 2nd Generation Intel Xeon Scalable processors', August 2019.

³ Principled Technologies report, 'Achieve more analytics work, faster, with the Dell EMC PowerEdge R740xd', July 2019.

⁴ Principled Technologies report, 'Serve more customers with the Dell EMC PowerEdge R740 and 2nd Generation Intel Xeon Scalable processors', July 2019.

⁵ Forrester Consulting study, commissioned by Dell EMC, 'Why Faster Refresh Cycles And Modern Infrastructure Management Are Critical To Business Success', May 2019.