



**DELL** EMC

# IT Transformation

A nighttime cityscape featuring several illuminated skyscrapers. In the center, a building is under construction, with two large red cranes positioned on its upper levels. The surrounding buildings are lit up with various colors, including blue, white, and red. The sky is dark with some light clouds.

 DELL EMC

What percentage  
of car accidents  
are caused by  
mechanical  
failure?

3% | 94% HUMAN  
ERROR





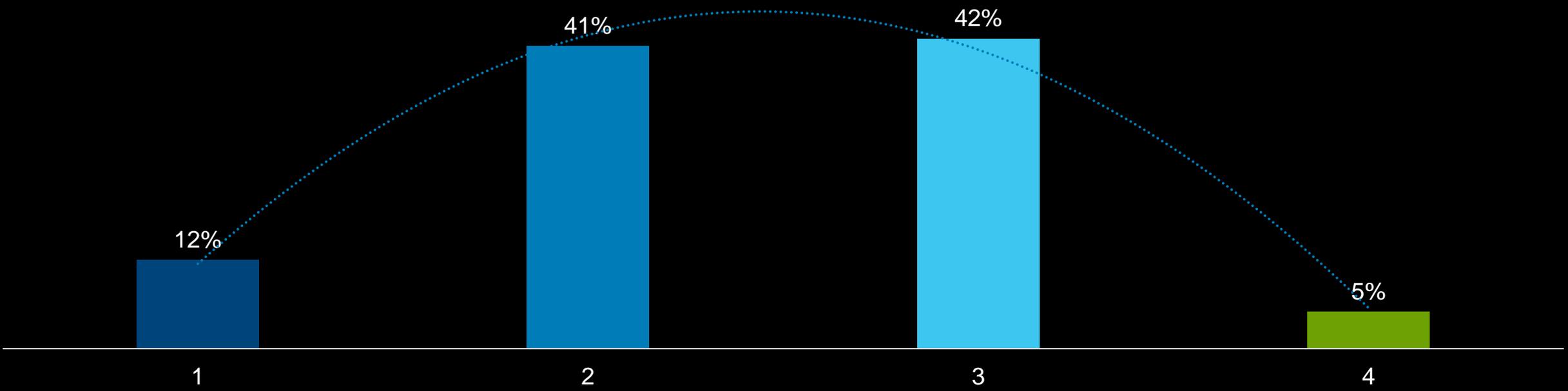
Enter  
**The self-driving car**

In 2 Million miles driven  
there has only been **1**  
at fault accident

To solve the challenges of scale and complexity,  
we must give up direct human control and  
instead rely on software to run our systems



# Dell EMC 2017 IT Transformation Maturity Study



**Adoption of Modern  
Data Center Pillars**



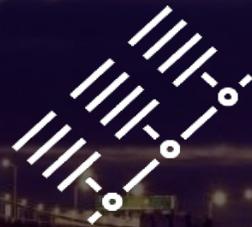
**Adoption of Modern IT  
Processes**



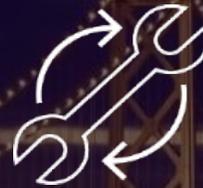
**Focus on Business and  
IT Alignment**

71% of customers agree that if they **do not embrace IT Transformation**, their firms will **no longer be competitive** in their markets

# IT Transformation



**Modernize**  
data center

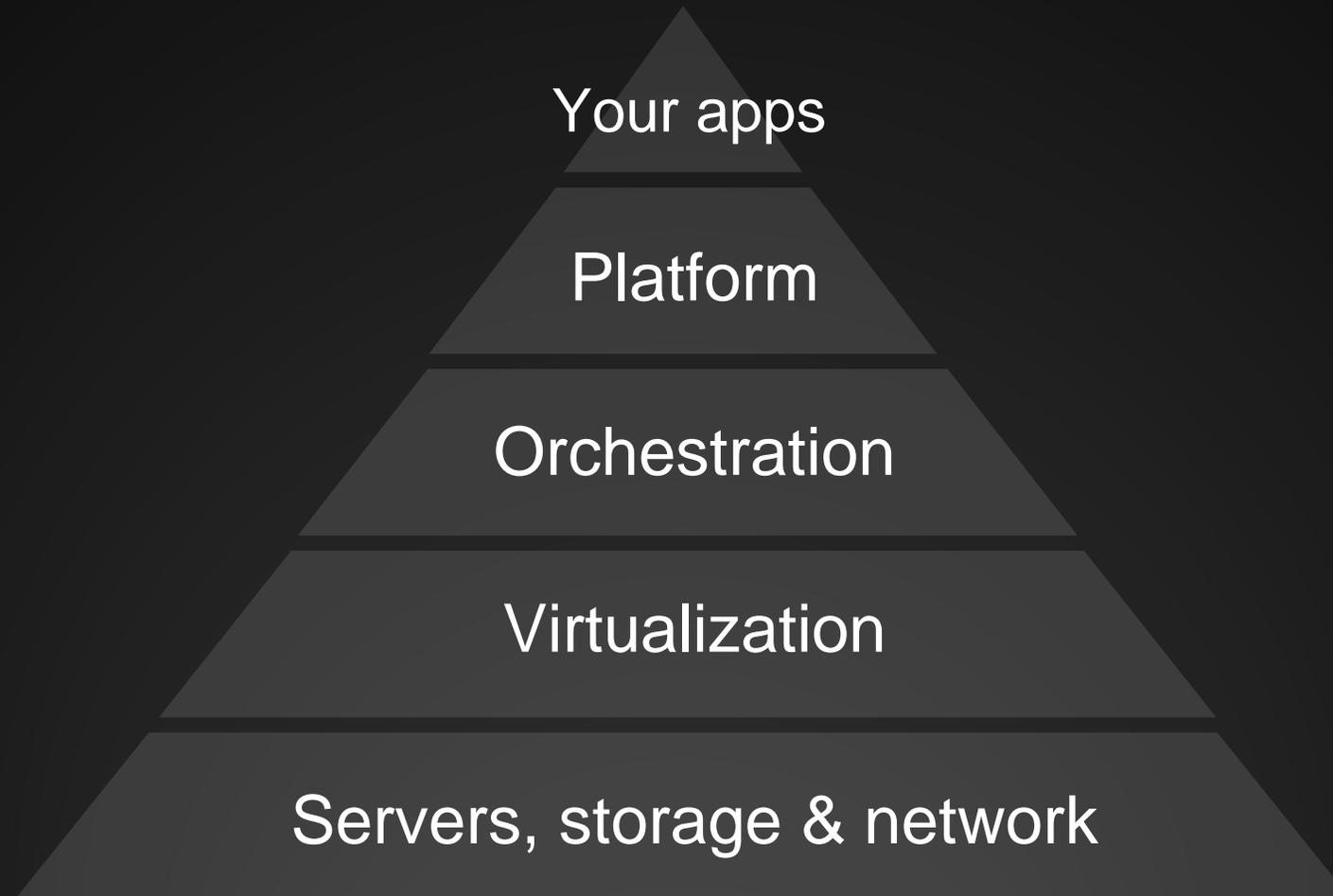


**Automate**  
service delivery

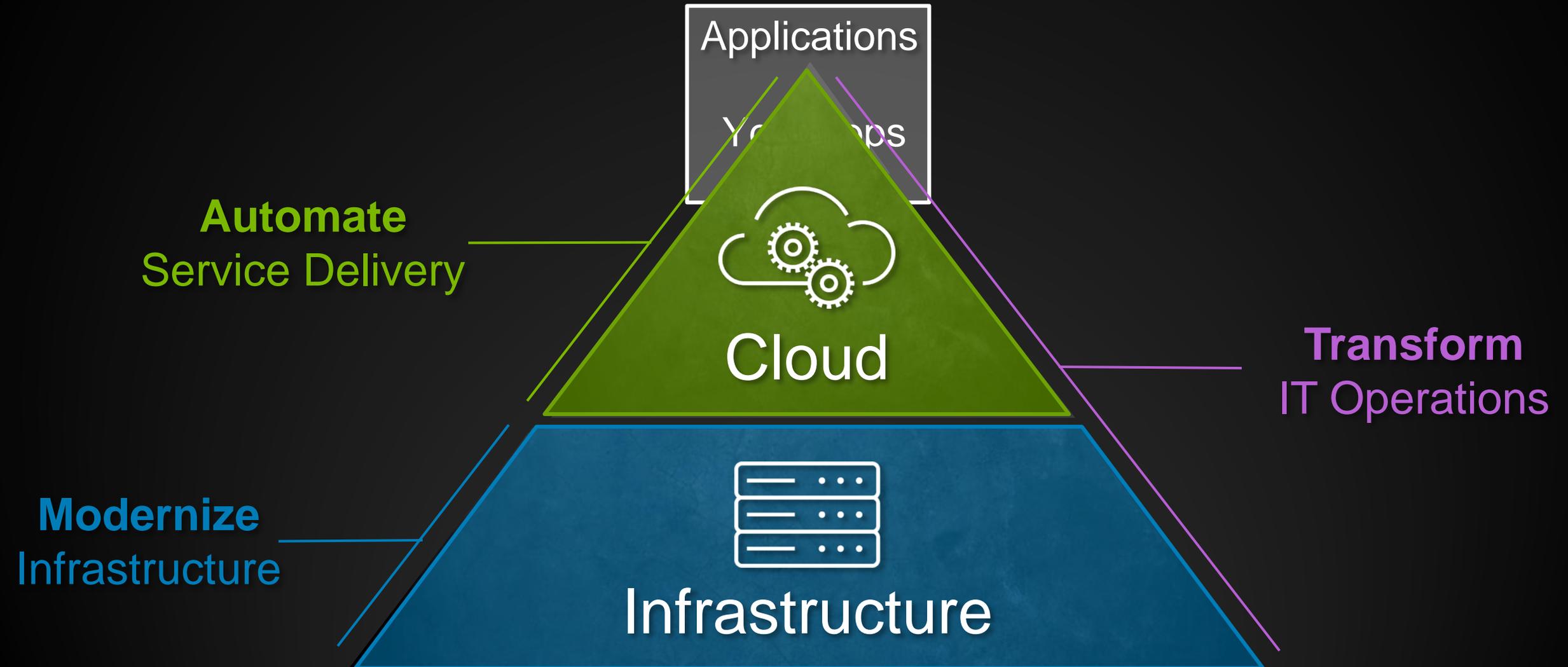


**Transform**  
IT operations

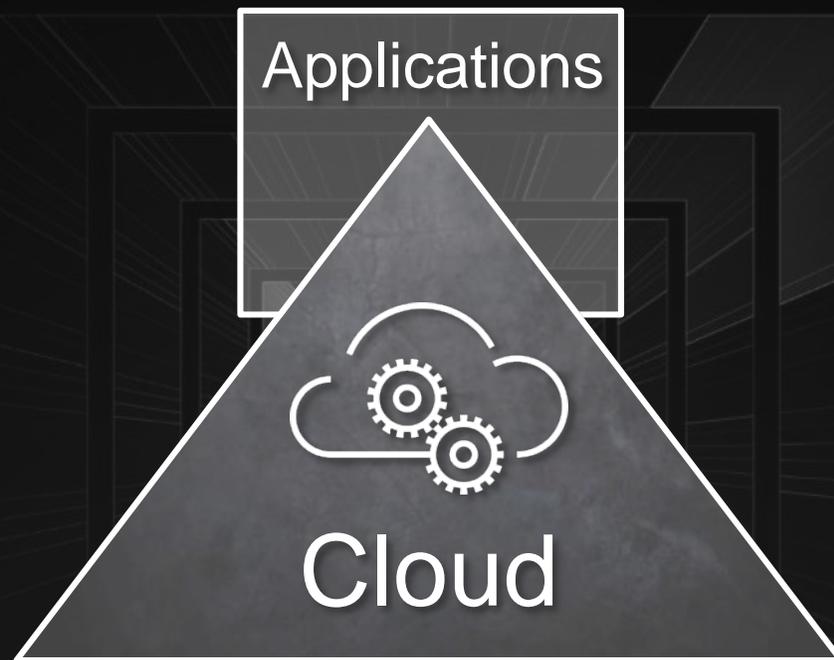
# Cloud Infrastructure Building Blocks



# IT Transformation



# IT Transformation

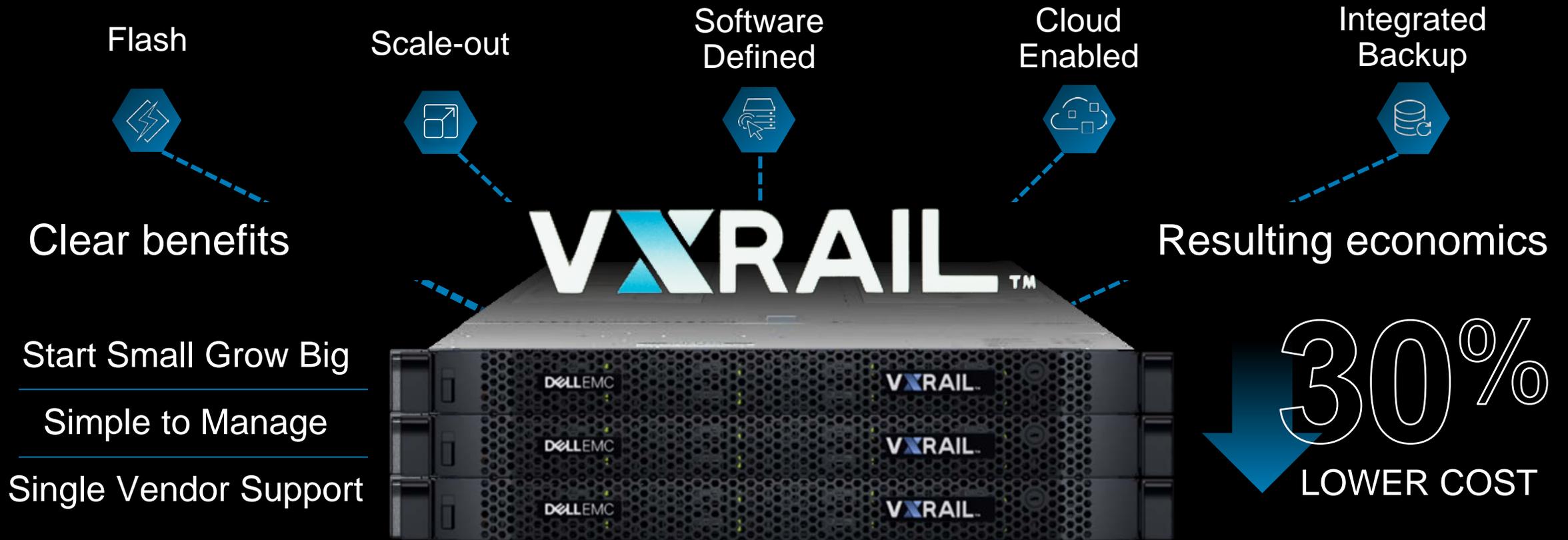


Modernize  
Infrastructure



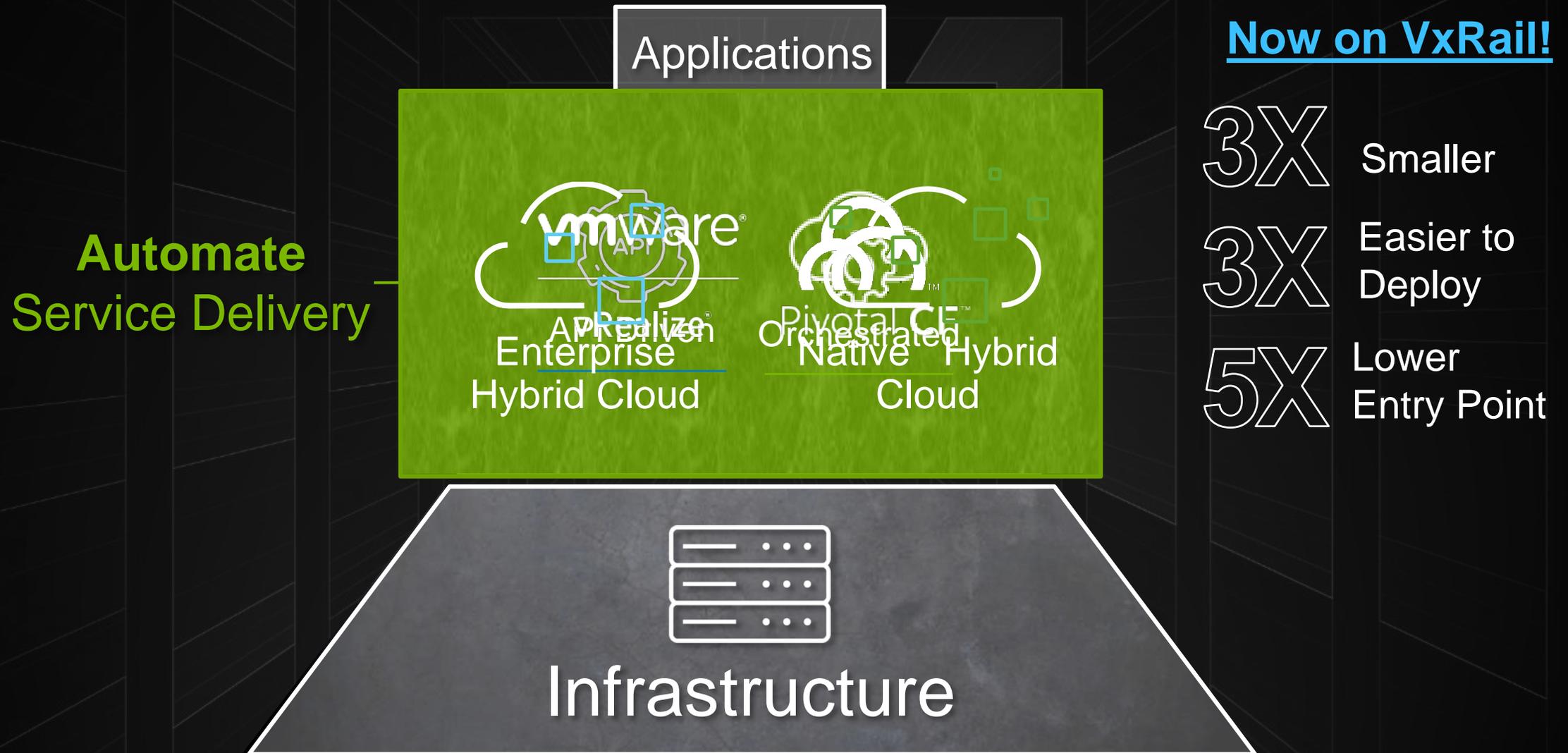
Converged / Hyper-converged Infrastructure

# Hyper-Converged Platforms

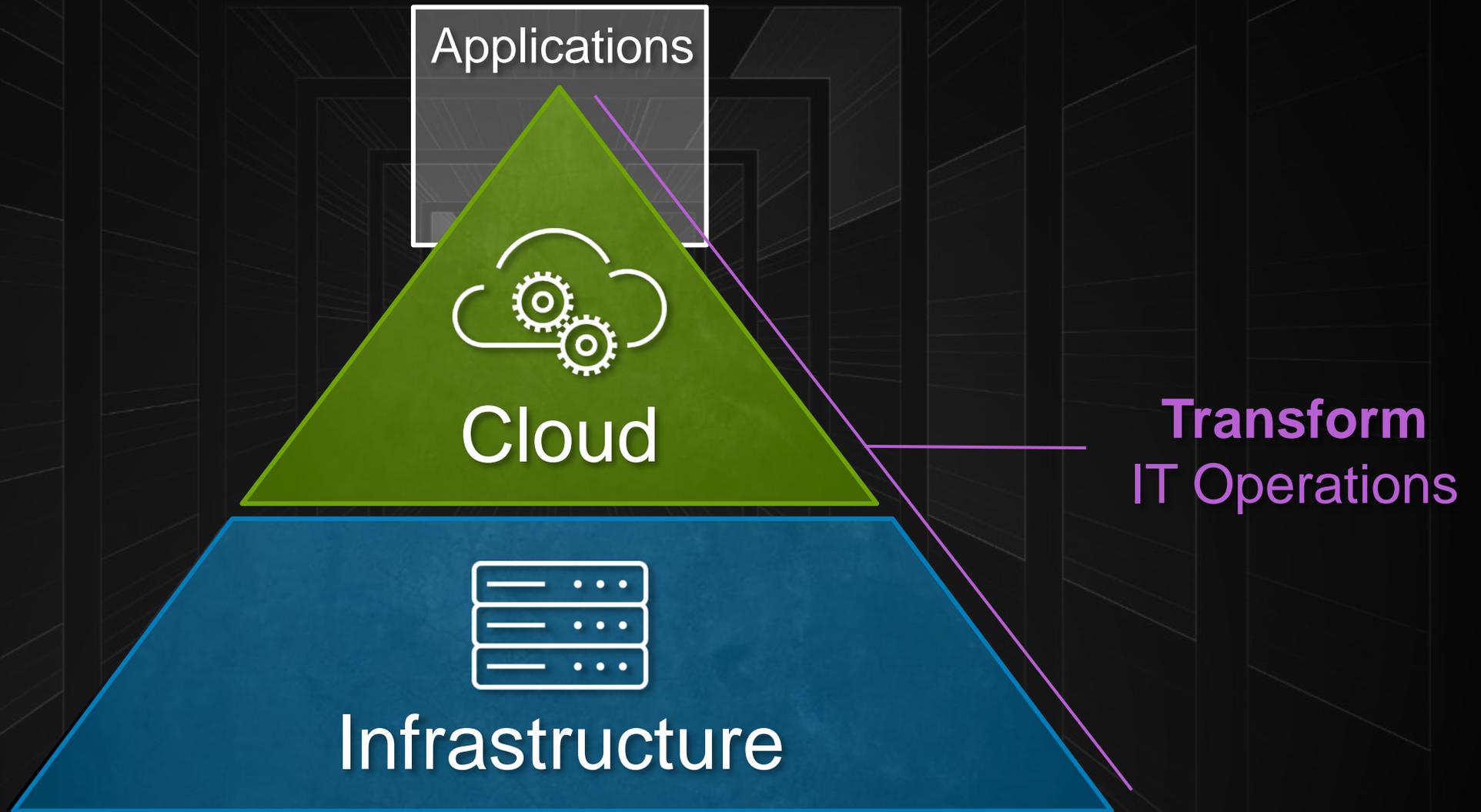


**Dell EMC** + **vmware®**

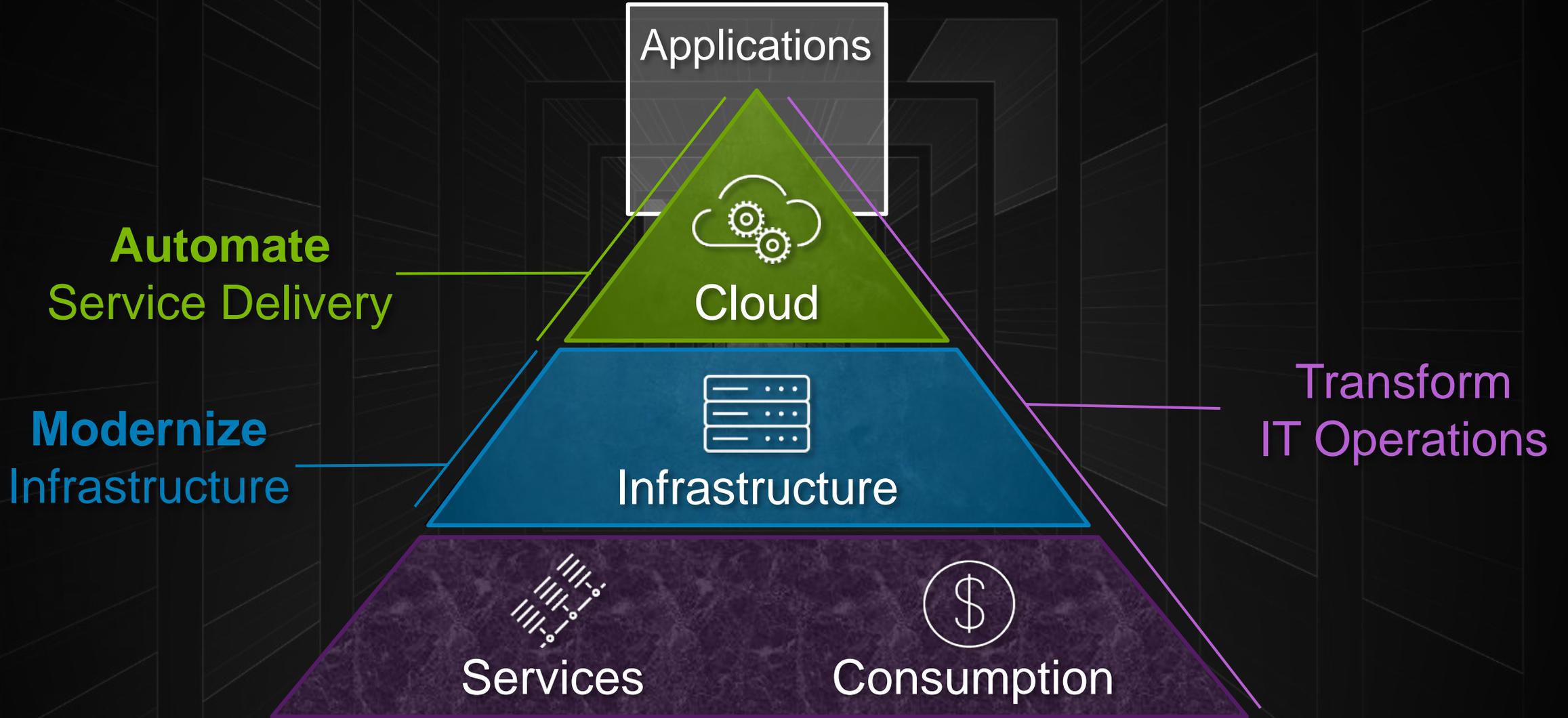
# IT Transformation



# IT Transformation



# IT Transformation



OFF PREMISES

virtustream®

DELL EMC  
Cloud Service Providers

SOFTLAYER®  
an IBM Company

amazon  
web services



Microsoft  
Azure



Google Cloud Platform

virtustream®  
Mission Critical  
Applications

vmware®  
General Purpose  
Applications

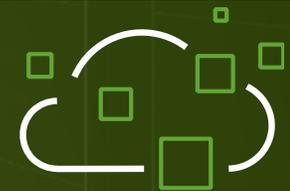
Pivotal™  
Cloud-Native  
Applications



COMING  
SOON!  
Enterprise Hybrid Cloud  
Virtustream Edition



Enterprise Hybrid Cloud



Native Hybrid Cloud

ON PREMISES

## Start transforming IT **today**

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