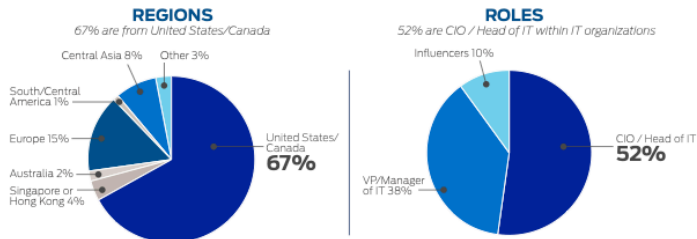


# The Changing Nature of Data Center Networking

PwC led a 200+ company survey and interviews focused on Enterprise Cloud Data Center (demographics)



As digital transformation disrupts the enterprise, CIOs are pivoting toward:



IT leaders and implementers generally agree about priorities:

CIO	VP/Manager of IT
Security	Security
Automation and orchestration	Automation and orchestration
TCO savings	Technology Innovation
Agility	TCO savings
Technology Innovation	Agility

3 key insights from PwC's survey:



**SECURITY IS MORE THAN JUST A CISO CONSIDERATION**  
It's now a board-level concern



**AUTOMATION HAS OVERTAKEN TCO AS A PRIORITY**  
Today's network must be able to surface threat intelligence and quickly quarantine bad actors.



**CLOUD IS HERE AND NOW**  
... and it's happening across all major classes of workloads.  
*All while keeping costs down*

## Additional survey findings



**100%**  
of enterprise workloads are shifting from on-premises to **public cloud** in the next 1-3 years



**64%**  
of IT organizations are increasing their spend on **SDN**, compared to the majority of enterprises decreasing their spend on switches in the next 1-3 years



**MICROSEGMENTATION**  
is considered the leading value driver for enterprises to **adopt SDN** within their data centers



**73%**  
of enterprises have a **multivendor** data center strategy, with Tech, Manufacturing, and Public Sector leading the way



Download a copy of the PwC research at [www.juniper.net/automateyournetwork](http://www.juniper.net/automateyournetwork)