

DIGITAL TRANSFORMATION:

Seeing Through the Clouds to the Journey Ahead

A digital transformation journey begins with redefining corporate capabilities and culture, but is ultimately realized through new digital applications built on a modern architecture. The success of digital transformation initiatives depend on delivering great customer experiences and high application performance – consistently and securely.

Modern Digital Applications are Exceedingly Complex

5-15 Tiers per app 100+

Microservices running in containers 788

Average custom apps in an enterprise¹ 80%

Of traffic consists of interactions between microservices²

Spanning on premise, private and public clouds

Success Depends on the Performance and Security of Digital Apps



of customers are unforgiving of a poor digital experience.³



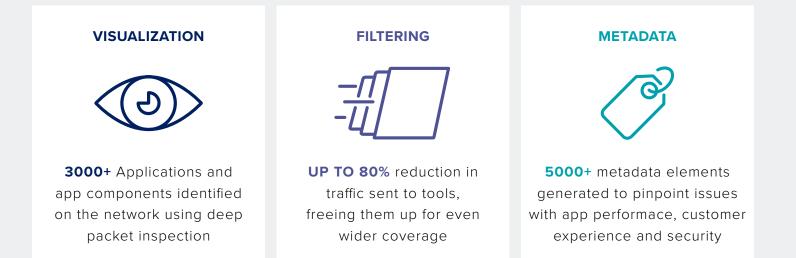
of people will leave a mobile page if it takes longer than 3 seconds to load.⁴



How do we know where the problem lies in a highly distributed application?

Complete Application Visibility is Now Possible

Only Gigamon Application Intelligence provides the breadth and depth of network and application visibility needed to effectively monitor and secure digital applications. It's comprised of Application Visualization, Application Extraction and Application Metadata to empower IT teams and tools.





Networks are critical to the success of businesses and changing at an unseen. Companies that find ways to quickly grow network capabilities while providing streamlined management and unparalleled security are poised to thrive in this challenging environment.

Application Intelligence isn't a feature that is simply built into a DX-ready infrastructure; it's the fabric of the DX-ready infrastructure. To be truly successful in your DX journey, investing in Application Intelligence is your first step.

LEARN MORE

- ¹ https://cloudsecurity.mcafee.com/enterprise/en-us/assets/skyhigh/white-papers/wp-csa-survey-custom-apps-iaas-survey-report.pd
- ² https://www.cloudentity.com/blog/cloud-security/east-west-is-the-new-north-south/
- ³ https://www.pwc.com/us/en/advisory-services/publications/consumer-intelligence-series/pwc-consumer-intelligence-series-customer-experience.pdf
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