

# GETTING FOR LESS FROM YOUR ANALYTICS TOOLS

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## WHAT IS CIRCLE K?

**Couche-Tard** is a global leader in convenience and mobility, operating in 25 countries and territories, with more than 14,400 stores, of which approximately 11,000 offer road transportation fuel. With its well-known Couche-Tard and Circle K banners, it is one of the largest independent convenience store operators in the United States and it is a leader in the convenience store industry and road transportation fuel retail in Canada, Scandinavia, the Baltics, as well as in Ireland. It also has an important presence in Poland and Hong Kong Special Administrative Region of the People's Republic of China. Approximately 128,000 people are employed throughout its network.







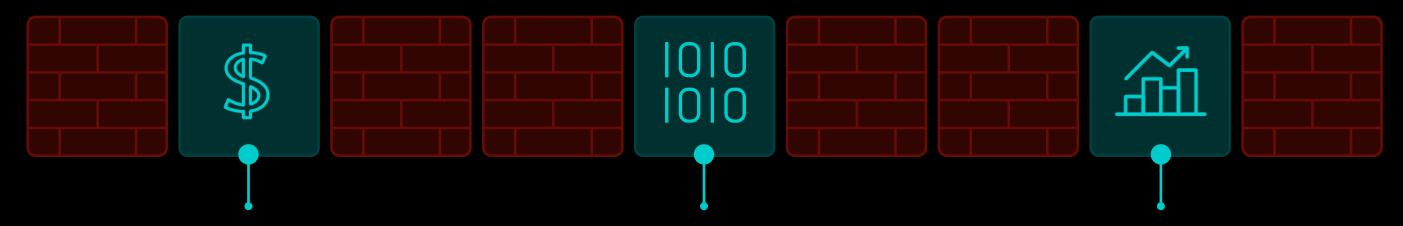
"Incumbent security tools without technology reviews promote complacency jeopardizing organizations' reputation and revenue as malicious infrastructures are commoditized, cyber-criminal communities are well-funded, and emerging technologies are continually compromised."







## WHAT WAS YOUR PRIMARY CHALLENGE?



Concern over growing license and keeping up with cost

Operationalizing critical data

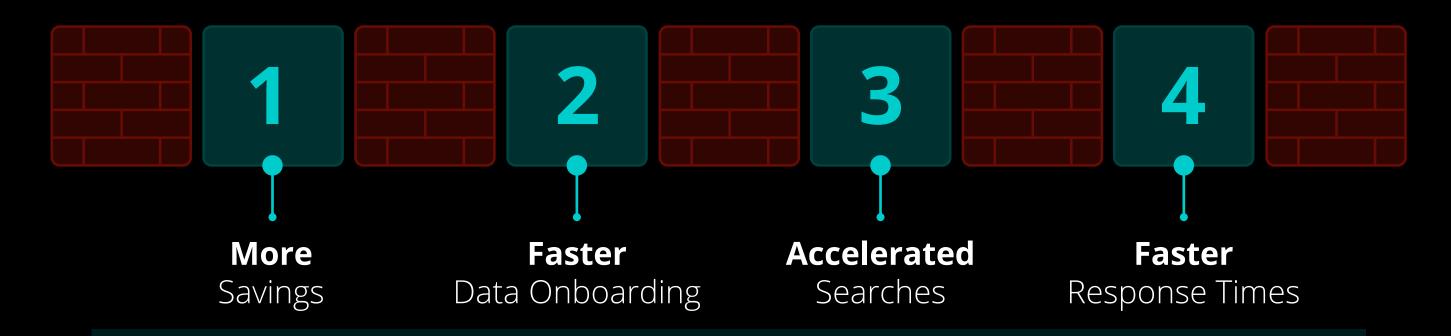
Growing storage costs and cloud egress costs







## WHAT'S BEEN THE IMPACT?



#### **Log Reduction OOTB**

**56% reduction** of Windows logs using the windows pack.

**40% and 35% reduction** in firewall logs using firewall packs.

#### **Log Reduction—Custom**

**60% reduction** in size of MFA logs

**99% reduction** in performance logs

#### **GRC Storage Reduction**

Reduced yearly storage volume from 136TB to 1.6TB







## REVIEW AND NORMALIZE DATA

New Data Sources in minutes—Normalizing, Validation, and No Disruption





**Normalization** 











AWS North America 2 C-WN

Azure North America 2 C-WN

> COLO Europe 2 C-WN

LEGEND

Leader Node (LN)

8 CPU, 16GB, 100GB disk Cribl, 300 free Disk space

**Cloud Worker Node (C-WN)** 

8 CPU, 16GB, 100GB disk Cribl, 600– 1T free Disk space for store & forward

**Receiving Worker Node (R-WN)** 

16 CPU, 32GB, 100GB disk Cribl, 600– 1T free Disk space for store & forward

COLO North America 2 R-WN 1-LN

COLO North America 2 R-WN

Cloud SIEM AWS Europe 2 C-WN

Azure Europe 2 C-WN

OCI Europe 2 C-WN















## CONSIDERATIONS AND RECOMMENDATIONS









# HAVE QUESTIONS?





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