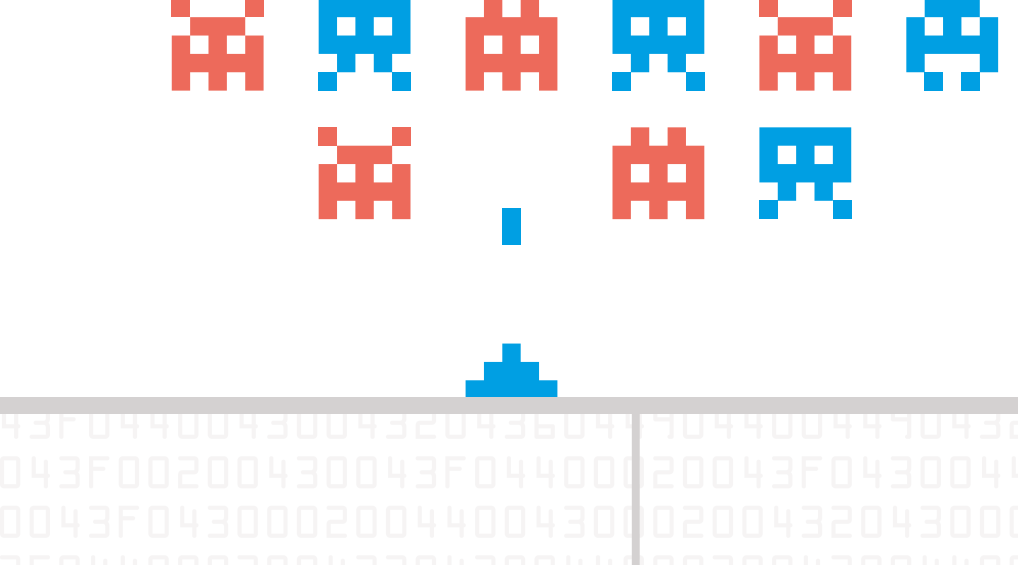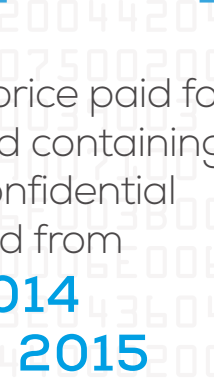# KEEP *prying* OUT

PREPARE TO DEFEND AGAINST INVADERS

Cybercrime is an industry – and its workforce is after your data!

DON'T BE EXPLOITED

The average total cost of a data breach increased to **$3.8m in 2015**

The average price paid for a stolen record containing sensitive or confidential data increased from **$145 in 2014 to $154 in 2015**

The financial sector paid **$215 per stolen or lost record**

BEWARE Ransomware

Ransomware restricts users from accessing their own systems or data until they pay a ransom through online payment methods.

2014 *High-profile* BREACHES

eBay:
145m records

JP Morgan Chase:
76m records

Kick Starter:
5.6m records

Snapchat:
4.5m records

2015 YET MORE LOSSES

Estimated financial loss:
$400m

Compromised records:
$700m

Top invader TACTICS

While the threats may seem many, varied, and ever-changing, the reality is very different.

In 2015, 87% of incidents in the business services used just 2 basic attack patterns:

52%
Cyber espionage

35%
Crimeware

Source: 2015 Verizon Data Breach Investigations Report

HACTIVISM
the age of the digilantes

From anonymous to whistle-blowers the increasing numbers of attacks on corporations is set to continue through 2016:

Large breaches will be multi-step attacks with secondary systems being affected

Use of malware to launch DOS attacks will jump from #8 to #2

15% of incidents will still take days to discover

60% of miscellaneous errors are made by system administrators

Top 3 STOLEN RECORDS WITHIN CONFIRMED DATA BREACHES

59.6%
Bank details

29.6%
Credentials

18.4%
Personal

How will the world respond?

Spending on IT security–$101b globally by 2018 increased, legislation education and improved behavior

COGECO PEER 1'S SWORD AND SHIELD DEFENSE APPROACH
It's going to be the best thing you've ever done

Lock down your physical infrastructure and stay protected and compliant

Highly secure, fortress data centres with SOC 1 Type II audit controls (SSAE 16, ISAE 3402, CSAE 3416), advanced video surveillance, biometrics, round-the-clock security guards and escorted access

PCI-DSS 3.0 compliant hosting platform

Multi-layered security defense platform including WAF firewalls, DDOS protection, intrusion detection, antivirus/spam and SSL certifications

FastFiber Network™ monitored from our Network Operations Centre

Tailored backup and recovery strategies to mitigate data loss and keep your operations running securely

Lockdown critical operations and processes

Best practice operational processes to secure services, block access, patch systems and execute change control procedures

Comprehensive vulnerability scan capabilities

Relentless Intrusion Detection from our global operations centres

Work with a team you can trust

Protect and defend your systems with world-class, round-the-clock systems monitoring

Fully-owned and operated physical data centre infrastructure and global network

HOW WILL YOU RESPOND?

To successfully stop threats you first have to see them coming. Talk to our experts today, Take control and defend your data.