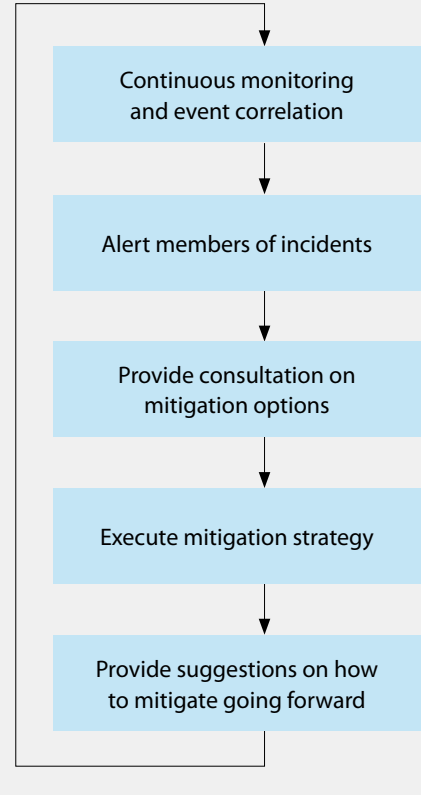# eTHREAT INTELLIGENCE

As a regulated marketplace operator and an active participant in IIROC's and IIAC's cyber working groups, CanDeal is at the forefront of cyber security systems design and implementation. Through its service provider, CanDeal Solutions Group (CSG) we are empowering others with our proven tools packaged into an affordable 'peace of mind' solution for addressing cyber security.

CSG has partnered with IIAC in launching *eThreat Intelligence,* along with a number of supporting cyber security related services for IIAC members, to help cope with increasing cyber security threats. IIAC members will be provided with discounted pricing for any security related services offered by CSG.
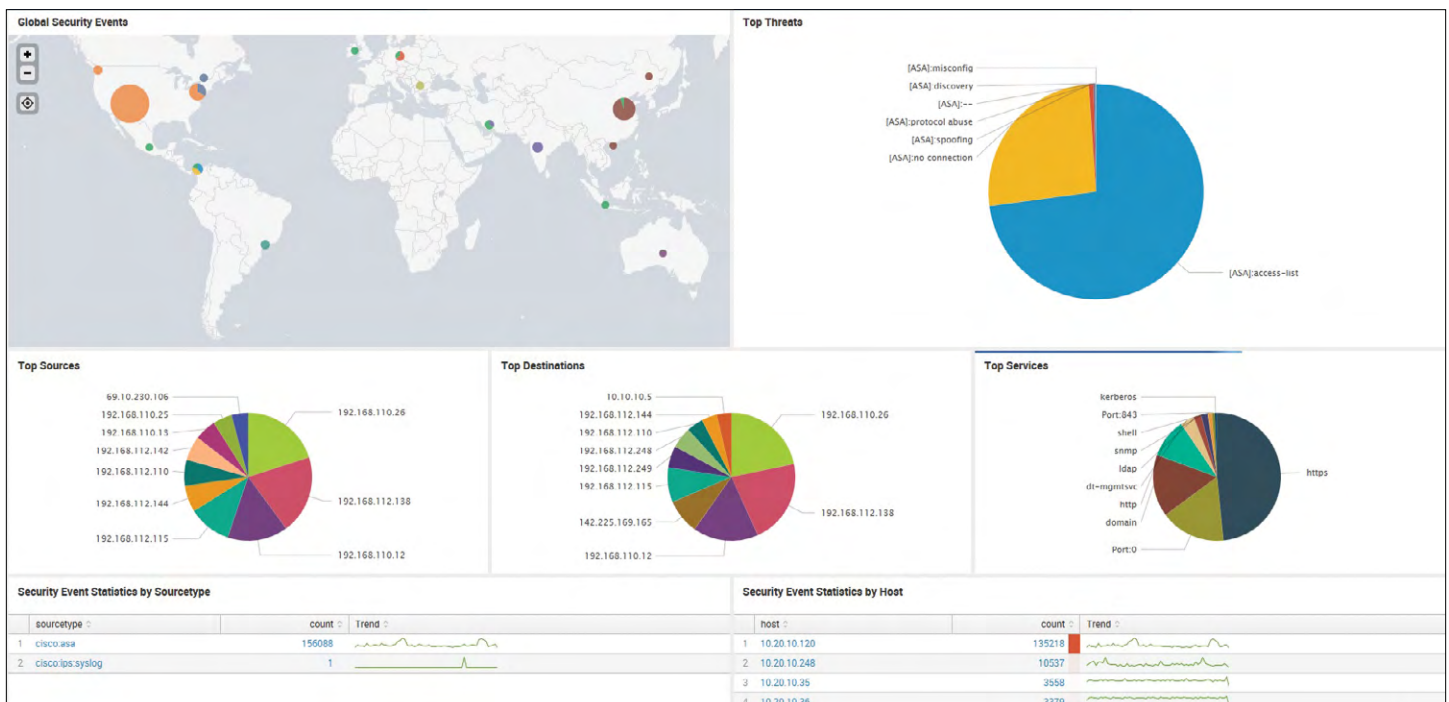
Prevention is the centerpiece of our *eThreat Intelligence* Service. The most meaningful threat intelligence that a firm requires to protect itself is in-depth visibility and threat identification within and/or at its perimeter. *eThreat Intelligence* prioritizes threats, focuses on real risks and improves upon the value of any existing on premise or cloud-based security products.

As every organization is unique – so too are the decisions, technologies and architecture they may need to successfully protect themselves. With this in mind, CSG has purposefully designed *eThreat Intelligence* as a cost effective solution, arming organizations with the information required to make informed risk-based decisions. To combat these emerging threats, CSG adds an on-demand security layer to your existing Cyber Security and Incident Response Team – *providing the crucial skills and experience to augment existing IT Personnel.*

Basic Process Flow:

Continuous monitoring and event correlation

↓

Alert members of incidents

↓

Provide consultation on mitigation options

↓

Execute mitigation strategy

↓

Provide suggestions on how to mitigate going forward

Your Online Dashboard:

eThreat Intelligence Services, for IIAC members include:

- Collection and storage of logs for 3 years
- 24 X 7 real time STIX/TAXXI IOC (Indicator of Compromise) event correlation. Identification and attribution of malicious activity through financial industry-specific context via feeds from FS-ISAC (and others)
- Expert analysis and guidance on security events and incidents
- Telephone support
- Online dashboard statistics, such as total number of indicators of compromise in overall system, warnings and indications of compromise alerts in real-time and alert trending over a period of time
- Monthly reports

- Promptly engage pre-determined resources when necessary, and provide assistance in identifying and containing any potential threats to the member's network environment
- Notification of security patches
- Reduced rates from CSG partners for Incident & Risk Mitigation
- Advice on network architecture, cyber security, and the identification and protection of core assets
- 2 hours per month of consultation for any of the above services

IIAC members will also benefit from discounted rates from CSG partners for any other security related professional services that may be required.

ABOUT CANDEAL

CanDeal is regulated by the Canadian Securities Administrators and IIROC, and is subject to an annual regulatory technology audit. CanDeal is Canada's leading electronic multi-dealer to client marketplace for debt securities (**www.candeal.com**). CanDeal's best-in-class technology is available to institutional investors in Canada, the United States and Europe. As an industry leader in electronic markets, we hold eSecurity in the highest regard. CanDeal has been certified by the technology groups of all the major banks, and transacts a significant portion of their debt securities business over our platform.

ADDITIONAL SERVICES

Incident & Risk Mitigation

Monthly fee includes up to 4 hours per month. Time required over the monthly fee would be charged at the IIAC member discounted hourly rate.

Employee Security Awareness

Security awareness training given twice a year or as required by the member.

Cyber Risk Assessment

Facilitate a cyber security self assessment.

Vulnerability Scanning

External vulnerability scanning performed quarterly or each time a significant change occurs in the network.

Policies/Procedures

The creation and customization of policies/procedures such as Incident Management Plan, Access Control Policy, BCP, Security Awareness Program, Email Use Policy, Mobile Device Policy, etc.

An IIAC member only discounted monthly or annual fee available to review/update policies/procedures is available.