### **√**everbridge<sup>™</sup>



# Responding to a Cyber Crisis

How Everbridge helps organizations mitigate the risk and impact of cyber threats

Cyber-attacks are the rise and predicted to increase at an exponential rate in the coming years. More than ever before, IT leaders are tasked with building reliable processes and deploying the right set of tools to protect their organizations and mitigate impact from disruptions.

With over 20 years of expertise in critical event management, and over 6500 customers around the world, Everbridge (NASDAQ: EVBG) offers a range of integrated modules to help achieve better outcomes in the prevention, early detection, and response to cyber incidents, empowering IT teams to digitize enterprise resilience.

### The Everbridge Cyber Toolbox

01 Prepare: maximize employee engagement

#### Desktop, mobile and digital signage:

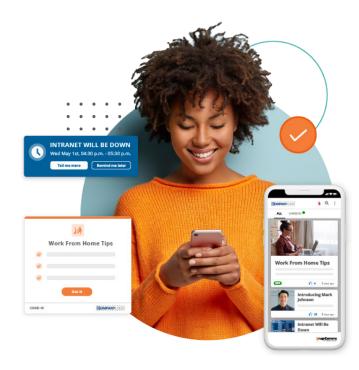
Build employee understanding: Raise the profile
of cyber security and promote best practices
with eye-catching screensavers and digital
signage. Bring potential risks to life through realworld examples in video alert messages.

- Improve process compliance: Advise
  employees of cyber security policy updates
  and ensure adherence to correct behaviors
  with Desktop Ticker reminders. Compliance
  alerts provide important validation of
  employees understanding and acceptance of
  corporate policies.
- Improve training effectiveness: Use popup RSVP invites to maximize attendance at training sessions on regulations, password management, and handling of sensitive data. Quiz employees afterwards to identify knowledge gaps, and collect learnings to share in post-event communications.
- **02** Prevent and detect: open-source intelligence solution for surface deep and dark web

#### **Open-Source Intelligence (OSINT):**

- The web contains an unprecedented amount of valuable cyber threat intelligence. Leveraging the power of AI (Artificial Intelligence) and Machine learning, Everbridge Signal can help you gain information and intelligence on cyber security threats and detect breaches. Signal is a cost-effective way to develop cybersecurity by gathering hyper-relevant data from publicly available sources, social media, and deep and dark web sites including dark web forums:
- Cyber breach focused through Boolean logic search





- Active searches on Marketplaces: Discussion Forums including Dark web (Nulled, Dread, Crackingking, Crypt BB, etc.) and messaging apps such as Telegram
- Proactive alerting with SMS and email
- Entity extraction
- Flagging and workflows
- Automate your communication for faster response: instant multimodal alerting, rallying and stemming

#### **Critical communications:**

- Connect and inform the entire organization in a cyber emergency by operating outside of your own network when the access to it is cut.
- Mobilize Crisis Teams in seconds as opposed to hours with instant conference bridge, secure chat, and/or ChatOps channels.
- Broadcast templated or on the fly messages to inform employees quickly and mobilize the right teams at the right time.

- Multimodal alerts and instructions to groups and individuals through SMS, voice calls, email, desktop alerts, digital signage, etc.
- Real time collection and display of responses
- Recipients can be grouped in seconds depending on their team, skills, on-call availability
- Message sending can be fully automated through integration with internal monitoring and ticketing systems or sent manually by individuals.
- **03** Real–time information sharing and collaboration: deploy and monitor your response plan

#### Virtual crisis room:

Automatically gather key stakeholders, external specialists, and available response teams into a virtual crisis room. Triaging and situational reporting become ideal when reinforced with virtual crisis rooms, reducing response and decision time.

- Interactive customizable dashboards: Customized by teams with multi-dashboard management, live updates, customized widgets and tabs, dynamic custom forms
- E-incident journal with the possibility of inserting graphs and images
- Automatization: Auto-launch crisis communication plans
- Dynamic task manager
- Documents library available offline (Business continuity plans, emergency instruction sheet, etc.)
- Online or PDF extractable situation report generated automatically
- Visual Impact tracker by assets/locations
- Audit trail for experience feedback (REX) reports





## **About Everbridge**

Everbridge, Inc. (NASDAQ: EVBG) empowers enterprises and government organizations to anticipate, mitigate, respond to, and recover stronger from critical events. In today's unpredictable world, resilient organizations minimize impact to people and operations, absorb stress, and return to productivity faster when deploying critical event management (CEM) technology. Everbridge digitizes organizational resilience by combining intelligent automation with the industry's most comprehensive risk data to Keep People Safe and Organizations Running™.

For more information, visit **Everbridge.com**, read the company **blog**, and follow us on **LinkedIn** and **Twitter**.