DDoS Mitigation

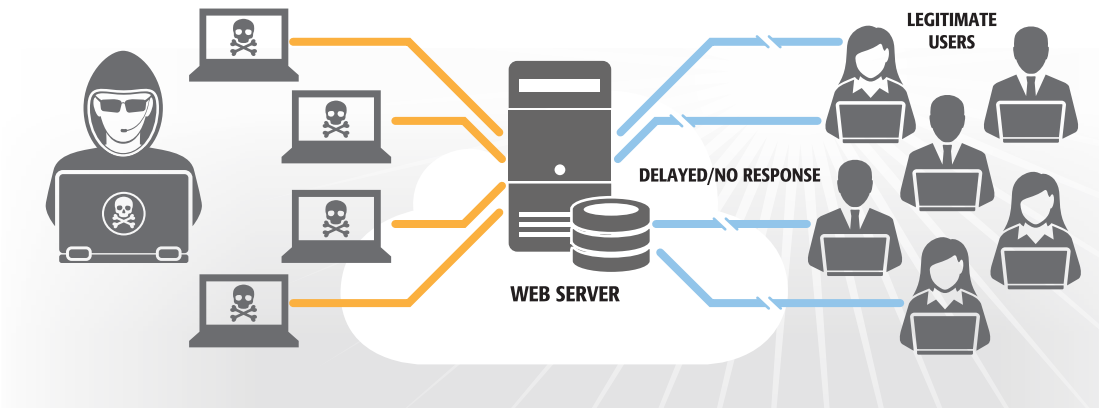
Security

Our proven experience and leading-edge technologies enables us to protect you from disasters and malicious attacks.

Distributed Denial-of-Service (DDoS) attacks, which attempt to make a service or network resource unavailable to its intended users, have become a popular attack method. They are relatively easy to orchestrate, difficult to prevent, and hard to trace.

Unlike traditional attacks that are designed to obtain information by hacking into an organization's business system, DDoS attacks cause issues by generating enough traffic to overwhelm servers, network links, and network devices (such as firewalls and routers).

Consolidated Communications DDoS Mitigation helps resolve an ever-growing list of innovative attacks from affecting the business, allowing IT resources to stay focused on strategic initiatives and ensuring increased productivity, cost savings, and reputation. Consolidated Communications assures the most enhanced level of DDoS protection, proactively guarding companies of all sizes from DDoS attacks that can cripple a company's network and systems.



DDoS Mitigation from Consolidated Communications helps customers identify and prevent DDoS attacks with an innovative, multi-stage approach to monitor, detect, and mitigate the most complex DDoS attacks. CCI ensures only legitimate traffic reaches important network and application resources, protecting uptime and managing risks associated with DDoS.

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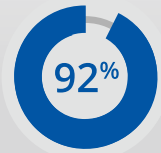
DDoS Detection, Mitigation & Management Benefits

- **Proactive Monitoring** - Proactive identification and mitigation of DDoS attacks reduces business interruptions.
- **Multi-Layered Security** - A comprehensive approach to network, application, and web security designed to protect against to modern-day DDoS attacks.
- **Fully Managed Service** - Organizations can keep their IT staff focused on projects rather than trying to troubleshoot and defend against DDoS attacks.
- **Reporting** - Insightful reporting available to understand and review attack information
- **Accurate Detection** - Attack traffic is mitigated while standard business traffic is filtered and allowed to co to be passed through.

The effects of DDoS on your business can be devastating.

The majority of DDoS attacks involve a smokescreen for **malware attacks**.†

of all organizations experienced a DDoS attack at least once in the past year, at an average cost of **$200,000-$500,000** per hour.**



of businesses targeted by a DDoS attack just once reported the theft of intellectual property, customer data or financial asset.*

DDoS attacks average 8.7 hours in duration and lead to significant revenue losses and employee frustration.††

* Source: IDG Security Solutions E-brief
** Source: Understanding the Business Impact of and Cost of a Security Breach Forrester Research
† Source: Understanding the Business Impact of and Cost of a Security Breach Forrester Research
†† Source: ANS Institute, "DDoS Attacks Advancing and Enduring", February 2014

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