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ARTICLE :

What to Expect From a Quality DDoS Attack Training

Protecting your company from a DDoS attack requires more than specialized DDoS mitigation hardware or services. Instead, it requires a custom strategy with mitigation systems working in tandem with an incident response team. At the heart of this strategy is education and awareness about DDoS attacks for IT departments, business stakeholders and executives.

As a result, your company needs training to understand DDoS attacks and execute your defense protocols properly. Generally, DDoS attack training will be provided by a consultancy such as NimbusDDOS. We will discuss a few important elements of quality training to be aware of.

Training Is Tailored to the Team
DDoS attack education is important for several areas of your company. Leaders and executives should be informed about the business risks of DDoS attacks, IT departments require training in attack response, and engineers could benefit from a course about the inner workings of DDoS attacks.

Make sure your training is tailored to your team. During a DDoS attack each person has a role to play in protecting the company, so training should be engaging and relevant for the intended audience.

Include Practicals and Labs
Training should not only include theoretical education, as response to a DDoS attack requires active participation by many team members to execute a specific response protocol. So, quality training should include practicals and labs to help convey DDoS attack concepts, and bridge between theoretical knowledge and the realities of real-world incident response.

Including practicals and labs helps your team understand basic concepts so they have better mastery and first-hand experience with real-world DDoS attacks. Further, practicals and labs make training more engaging and fun - which promotes more comprehensive learning.

Be Interactive
A quality DDoS attack training will be interactive. DDoS attacks span a broad swath of business and technology concepts, and non-interactive sessions fail to properly contextualize the knowledge. Interactive training provides this context, which fosters better retention and deeper knowledge of critical concepts.

Additionally, as your defense protocols are specific to your company, trainers should engage your team and help them with their specific questions. For example, business leaders will have specific questions about how a DDoS attack could impact their business. IT departments will need help with their specific technology, processes and mitigation systems.

As a result, training sessions that include troubleshooting exercises and Q&As will increase interest and help boost your team's confidence and problem-solving abilities.

Capability to Be On-Site or Remote
On-site training may not always be practical due to scheduling and employee location. As a result, trainings should have the capability to be on-site or remote, as is needed for specific situations.

On-site training can be helpful to increase engagement and collaboration between the teacher and team members. Plus, team members can develop a rapport with the teacher that can lead to more efficient training, and more focused education.

Remote training can be helpful for remote teams or presentations for small groups of people. Further, remote training is great for continuing education or as part of the onboarding process for new team members.

Have a Dedicated Expert
Your DDoS attack defense protocol is specific to your company. So, you should have an expert that is dedicated to your specific company. This expert will know the specifics of your business and be a resource to contact as needed.

Ideally, your expert will be involved in the development of your defense strategy and the ongoing training of the teams responsible for it. By doing so, the strategy and the teams both improve in parallel building upon the strengths of each and adapting to any weaknesses.

How to Get Training
Whether you would like training regarding the business risks of DDoS attacks for executives, incident response and defense strategies for your IT team, or continuing education for your engineers, NimbusDDOS can provide the quality training your organization requires.

To learn more, contact NimbusDDOS.