**DDoS**

**SOURCES OF COST**

<table>
<thead>
<tr>
<th>Source of Cost</th>
<th>Average Cost Per Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technical Support</td>
<td>$1.1 Million Per Year</td>
</tr>
<tr>
<td>Operational Disruption</td>
<td>$2.4 Million Per Year</td>
</tr>
<tr>
<td>User Productivity</td>
<td>$2.4 Million Per Year</td>
</tr>
<tr>
<td>Theft of Intellectual Property</td>
<td>$2.4 Million Per Year</td>
</tr>
</tbody>
</table>

**TOP REASONS TO SECURE WEB APPS**

- Data Protection
- Revenue Loss
- Compliance
- Business Disruption

**TOP DDOS ATTACK MITIGATION TECHNOLOGIES**

- DDoS Scrubbing Solutions
- IDP Based Solutions
- Traffic/Network Intelligence
- Firewalls

**WEB APPLICATIONS COMPROMISED IN THE PAST YEAR**

- 70% of organizations rate themselves ineffective at preventing attacks.
- 70% of web apps tested for vulnerabilities.
- 42% of web apps tested for DDoS attacks in 2017.

**SECURITY AND PERFORMANCE ARE EQUALLY IMPORTANT FOR WAF**

**TOP CONSEQUENCES OF DDoS ATTACKS:**

- Reputation and Revenue Damage
- Security and Performance

**ASIA PACIFIC**

- 42% of DDoS attacks in 2017.
- 70% of web apps compromised in the past year.
- 70% of organizations rate themselves ineffective at preventing attacks.
- 42% of web apps tested for DDoS attacks in 2017.

**TOP BARRIERS TO LEARN INSTRUCTION**

- Lack Security Personnel
- Lack Technology
- Lack Expertise
- No Budget

**TOP REASONS FOR NOT TESTING WEB APPS**

- Security Performance
- Revenue Loss
- Compliance
- Business Disruption

**ASIA PACIFIC**

- 42% of DDoS attacks in 2017.
- 70% of web apps compromised in the past year.
- 70% of organizations rate themselves ineffective at preventing attacks.
- 42% of web apps tested for DDoS attacks in 2017.