The high cost of data breach

Average cost of data breach paid by U.S. companies: $3.86M

Widespread risk

27% of data breaches in 2017 were due to employee or owner accidental release of private data.

Small business cyber attacks increased from 61% in 2017 to 67% in 2018.

The three most frequently breached sectors are Health Care (18%), Professional Services (18%) and Retail (11%).

Hacking is the highest cause of data loss (27%), followed by Malware/Virus (18%). Insider involvement was reported in 38% of the incidents.

Companies with less than $50M in revenue were the most impacted, accounting for 47% of the claims.

Lost or stolen device claims more than doubled and paper records claims almost tripled last year.

Data breach by the numbers

3.6B records exposed

3,676 reported breach incidents through first nine months of 2018

Cost per compromised customer record

<table>
<thead>
<tr>
<th>Sector</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Care</td>
<td>$409</td>
</tr>
<tr>
<td>Services</td>
<td>$181</td>
</tr>
<tr>
<td>Industrial</td>
<td>$152</td>
</tr>
<tr>
<td>Financial</td>
<td>$206</td>
</tr>
<tr>
<td>Education</td>
<td>$166</td>
</tr>
<tr>
<td>Technology</td>
<td>$170</td>
</tr>
</tbody>
</table>

4 REASONS

Why you need Cyber Liability/Security protection in 2019

1. Stringent laws/regulations
2. Advances in technology
3. Global outsourcing
4. User error