What is destructive malware?

Destructive malware is malicious software with the capability to render affected systems inoperable and challenge reconstitution.

Most destructive malware variants cause destruction through the deletion, or wiping, of files that are critical to the operating system’s ability to run.

Destructive malware is...

**Growing:**
It has been expanding its scope both geographically and throughout industries in the past few years.

**Stealthy:**
Destructive malware attackers tend to be quiet and careful, often laying wait in a network weeks or months before an attack.

**Costly:**
IBM X-Force IRIS estimating that victimized organizations lose over $200 million.

<table>
<thead>
<tr>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>$239m</td>
<td>Average cost to a large multinational company experiencing a destructive malware incident</td>
</tr>
<tr>
<td>512</td>
<td>Average number of remediation hours X-Force IRIS incident responders spend remediating a destructive malware attack</td>
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<tr>
<td>12,316</td>
<td>Average number of computer workstations and servers destroyed in a destructive malware attack</td>
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**200% increase**

In X-Force IRIS incident response cases of destructive malware from July through December 2018 to January through July 2019

Find out how X-Force IRIS can help you analyze a variety of destructive malware incidents