

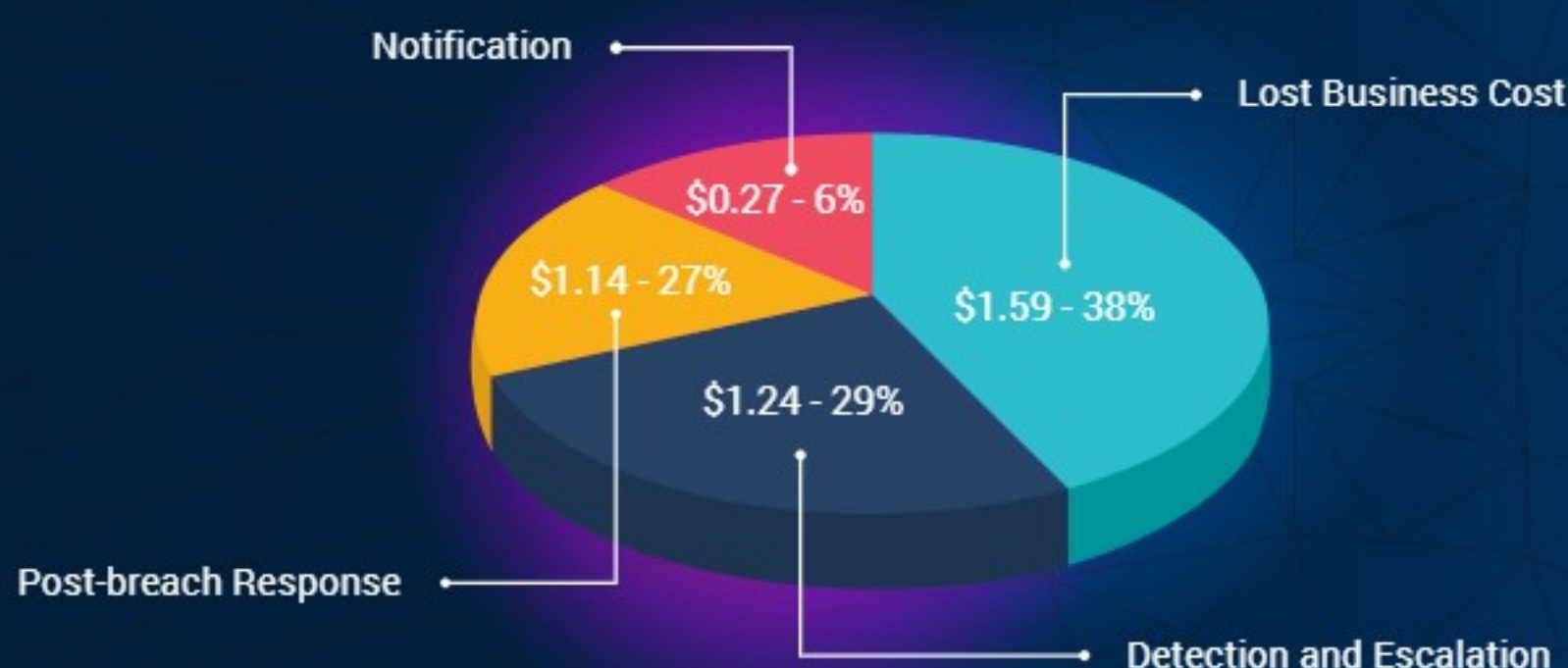


How Much Does a **Cyberattack** Cost an Organization?

The frequency of cyberattacks on business in 2021 has increased **93%** as compared to 2020. Gartner Insights also predicted that security would cost around **\$170.4 billion** by 2022.

The cyberattacks are costing businesses billions of dollars. In 2021 the average cost of a data breach reached **\$4.24 million**, the highest in 17 years.

The Total Cost Of The Data Breach Can Be Divided Into



Time Was The Biggest Contributor To Data Breach Costs

Average in 2019

- Average time to identify a breach-206 days
- Average time to contain- 73 days
- Total breach lifecycle - 279 days

Average in 2021

- Average time to identify a breach-212 days
- Average time to contain- 75 days
- Total breach lifecycle - 287 days

Faster the data breach detection, the lower the damage costs

The Biggest Cost Amplifiers Of Data Breaches

- Compromise of over **50 million** records - Increased costs by 100x
- Lack of digital transformation changes in response to COVID-19 - Increased cost by **\$750,000**
- Remote work models - Increased lifecycle by up to **58 days**
- Lack of security automation - Prevented possible data breach cost reductions of **80%**

Factors That Reduce The Cost Of A Data Breach

3.81

Automation and Artificial Intelligence (AI) Technique - **USD 3.81 million** less than organizations without it

4.87

Encryption - Organizations with no encryption method had an average data breach cost of **\$4.87 million**

1.76

Zero Trust Approach - **USD 1.76 million** less at organizations with a mature zero-trust approach

Hidden Cost Of Data Breach

Given the impact of cybercrime you should be aware of these seven hidden costs:

- 1** Insurance premium increases
- 2** Increased cost to raise the debt
- 3** Operational disruption or destruction
- 4** Value of lost contract revenue
- 5** Lost value of customer relationships
- 6** Devaluation of trade name
- 7** Loss of intellectual property

Cybercrime is costly for any company; organizations need to prepare themselves with better security solutions. Indusface AppTrana prevents cyberattacks by detecting and blocking malicious attempts across the attack surface before they're discovered by hackers.

Get Started for Free