2021 One Source Incident Responses

No matter how well protected a network is today, eventually there will be an incident that teams are not prepared to handle. Through One Source's Incident Response Retainer, organizations can secure the availability of our experts, who can quickly recognize and contain the threat. We work with businesses to determine the cause of a breach, identify the targeted systems or data, and use the details of the attack to help the organization recover and move the environment into a state of prevention, protecting the network from similar future attacks. Below is a table containing 2021 IR's One Source experts helped remediate. Due to confidentiality, only brief customer profiles are included. These clients were experiencing data breaches that lead to ransomware being deployed. We always advise clients to not pay the ransom and we were able to step in and help organizations avoid this costly attack.

2021 YTD Ransomware Incident Responses

Customer Profile	Cyber Attack	Total Cost Avoided
Auto corporation with 15 dealerships and 6 body shops with 1500 employees across all locations doing $2B in revenue per year.	• 2 major attacks this year that came in through phishing. • $3.5M for each attack for a total of $7M.	**$7,000,000**
Tire company with over 128 locations and 240 employees across all locations.	• Phishing attack that led to $1M ransom.	**$1,000,000**
A commercial printing and business services company with $10M in revenue and 147 employees.	• Major attack in 2021 with a ransom of $500,000.	**$500,000**
Internet security company with 1600 employees and $400M in revenue.	• Experienced a major attack pulling One Source in to assist. • Ransom was around $100M.	**$100,000,000**
Large automotive corporation.	• Cyber attack in 2021 leading to $25M ransom.	**$25,000,000**
Global lumber producer.	• Cyber attack in 2021 leading to $50M ransom.	**$50,000,000**
Small bio-pharmaceutical company.	• Cyber attack in 2021 leading to $500,000 ransom.	**$500,000**
Government contractor company.	• Cyber attack in 2021 leading to $2.5M ransom.	**$2,500,000**
Attacks stopped by One Source security team before a data breach could occur:	**10,000,000 attacks**	**Average global total cost of a data breach in 2021 according to IBM's research is $4.24M*.**

*IBM's research uses an accounting method called activity-based costing, which identifies activities and assigns a cost according to actual use. Four process-related activities drive a range of expenditures associated with an organization's data breach: detection and escalation, notification, post breach response and lost business. To calculate the average cost of a data breach, this research excludes very small and very large breaches. Data breaches examined in the 2021 study ranged in size between 2,000 and 101,000 compromised records.