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# Interactive Cost Model Simulation

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**INDUSTRY:** HEALTHCARE  
**CUSTOMER:** HOSPITAL.ORG
















# HOSPITAL.ORG

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## Customer Inputs

 <b>Industry / Sector</b>	<b>Health Care</b> 
 <b>NAICS Code</b>	<b>62</b> (Industry Sector)
 <b>Corporate HQ</b>	<b>USA</b> 
 <b>Revenue</b>	<b>\$5,300,000,000</b> 
 <b>Employee Count</b>	<b>72,500</b> 
 <b>PXI Data:</b> (Protected or Sensitive Information)	<b>11,600,000</b> 

# Interactive Cost Model



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## Customer Inputs

Offsite Data Backup	<input type="checkbox"/>	YES	<input checked="" type="checkbox"/>	NO
Incident Response Plan	<input type="checkbox"/>	YES	<input checked="" type="checkbox"/>	NO
Business Continuity Plan	<input type="checkbox"/>	YES	<input checked="" type="checkbox"/>	NO
Sensitive PXI Encrypted at Rest	<input type="checkbox"/>	YES	<input checked="" type="checkbox"/>	NO
Sensitive PXI Stolen during Ransomware	<input checked="" type="checkbox"/>	YES	<input type="checkbox"/>	NO
Max Wire-Transfer Protocol (US \$)				\$0







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## Interactive Cost Model

	Upper Bound	Expected Financial Impact (EFI)	Lower Bound
Total Ransomware	\$108.8M	<b>\$34.9M</b>	\$3.0M
Total Data Breach	\$256.3M	<b>\$198.4M</b>	\$4.7M
Total BEC	\$1.18M	<b>\$0.4M</b>	\$0.02M
Total Risk (Ransomware + Data Breach + BEC)	\$446.4M	<b>\$233.7M</b>	\$7.8M

# Interactive Cost Model



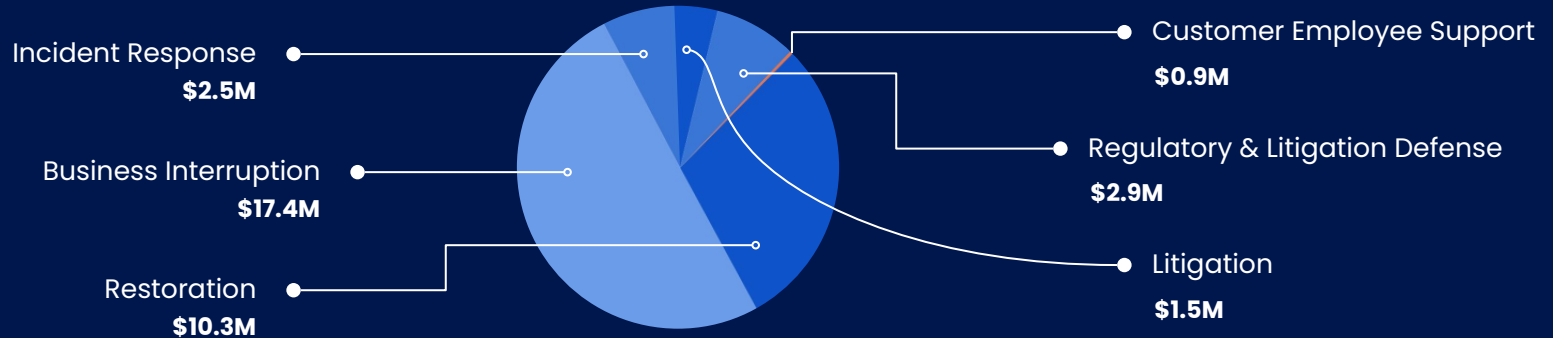
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Expected Financial  
Impact (EFI)

Total Ransomware

**\$34.9M**



## What next?

1

These are not 'black box' numbers. Our model is bottom up and completely tunable for your business context. Read about our research methodology here:

[Product Sheet](#)

2

To get your company's financial risk profile, reach out to us at [getintouch@safe.security](mailto:getintouch@safe.security)

