The Three Pillars Essential for IT/OT Convergence

People
Technology
Process

62% rated “people” as the riskiest pillar for compromise.

Most training budgets are less than $100,000.

The TOP 3 THREAT CONCERNS

Devices & Things on Network
Internal Accidental Threats
Supply-Chain Threats

Intentional THREATS (Malicious)

Malicious Hackers
Nation States
Organized Crime
Activists
Competitors
Former Employees

Unintentional THREATS (Non-malicious)

Equipment Suppliers
Service Providers & Contractors
Current Employees

Number of Incidents in the Past 12 Months

54% 1-5 Incidents per Year
6% >50 Incidents per Year

Prepare Identify Contain Eradicate Recover Learn
Remediation Timeline

Compromise to Detection
2-7 Days

Detection to Containment
6-24 Hours

Containment to Remediation
2-7 Days

Eradicate
Learn

IT/OT Domain Budget Changes

<table>
<thead>
<tr>
<th></th>
<th>2019</th>
<th>2017</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>OT</td>
<td>48.7%</td>
<td>30.8%</td>
<td>↑ 17.9%</td>
</tr>
<tr>
<td>IT</td>
<td>31.6%</td>
<td>17.1%</td>
<td>↑ 14.5%</td>
</tr>
<tr>
<td>Shared</td>
<td>29.4%</td>
<td>38.5%</td>
<td>↓ -9.1%</td>
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“Your biggest challenge with integrating will be changing the mindset of both IT/OT to think like each other and leverage each other’s expertise.”
—Survey Respondent

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