



# **Disaster Recovery and Business Continuity Platform**

Provider of free advice at [www.disasterrecovery.org](http://www.disasterrecovery.org)

# Rapid Recovery and Loss Prevention

## SIB Covers 0+ Threats

### Human Threats

Staff Injuries  
Civil Disturbances & Riots  
Regulatory Issues  
Property Theft  
Customer Injuries  
Suspicious Activity  
Embezzlement  
Pandemic  
Workplace Violence  
Gas Explosion  
Social Engineering  
Outdated Policies and Procedures  
Medical Emergency  
Kidnapping / Extortion  
Hardware theft  
Fire  
Employee Theft  
Arson  
Active Shooter  
Bomb Threat

### IT and Cyber Threats

Hardware Issues  
Regulatory Compliance Failure  
Power Disruption  
Print Management Failure  
Network Connectivity Problems  
Software Bugs  
Cable cuts  
Ransomware  
Natural Gas Leak  
Cyber attack  
Information Leakage  
Core Computer System Unavailable  
Denial of Service Attack  
Advanced Persistent Threat  
Traffic Overload  
Security System Problem  
Network Traffic Hijack  
Malware and Viruses  
High jacking  
Hacking  
Server Failure

## Be prepared before it happens:



**\$4.62 MM** – Average cost of a Ransomware attack  
**\$88,000/hour** – Average cost of downtime  
**\$361 Bn** – Cost of natural disasters in 2021  
**66%** - Experienced a cyber attack in the last 12 months  
**36%** of Businesses don't fully recover from a major disaster

### Natural Threats

High Winds  
Hurricane  
Tornado  
Wildfire  
Landslide  
Extreme Heat  
Earthquake  
Extreme Cold  
Thunderstorms and Lightning  
Severe Weather  
Hazardous Materials Spill  
Floods

# Features and Benefits of Stay In Business – Why Customer Says We are Unique

**SIB Cloud-Based BC/DR platform has taken Business Continuity and Disaster Recovery to a new level with more benefits and ease of BC/DR plan creation for a low cost to the customer**

## Features:

- Secure, Dynamic Cloud-based Platform
- Accessible from anywhere/anyplace
- Customized for specific industries
- Monitor disaster recovery from a dashboard/phone
- Secure, fast communication – Mass email and text message
- Declare disaster for 60+ threats including Plan
- Specific plan for IT DR and Cyberattacks
- Allows insurance companies to review your dynamic and up-to-date plan and give lower rates
- Allows Auditors to review the plan online and approve for Continuity of Operations
- Dynamic plan avoids obsolescence with instant updates
- Provides incident reports, BIA report, and RA reports
- Integrated Individual and group Chat rooms
- Manage and Declare Disaster, Emergency and Alerts
- Allows to act fast during a disaster and track employee's
- Active Directory Integration -LDAP
- Establish Relationships for better execution of plan
- More focused Risk Analyses based on various IT threats
- Critical Business Functions and its IT applications with RTO and RPO
- Risk Determination specific to locations by understanding the likelihood, impact and vulnerability of various threats
- BIA with Tangible and Intangible specifications
- Planned Tasks specific to threats

## Cost Benefits:

- Effective and faster Disaster Recovery
- Secure, Fast, and Easy Implementation
- Lower cost with more features
- Lower cost of recovery
- Lower insurance cost
- Better customer experience
- Faster, easier and lower cost audits. Easy to provide data for going concern analyses.
- Meet FINRA expectations
- Meet SEC expectations
- Meet vendor requirements for bids and win deals

## Advanced Technology:

Optimized Cloud-based, secure Database, advanced hosting environment, and Document storage with the support of AWS, Best security measures, Ref:

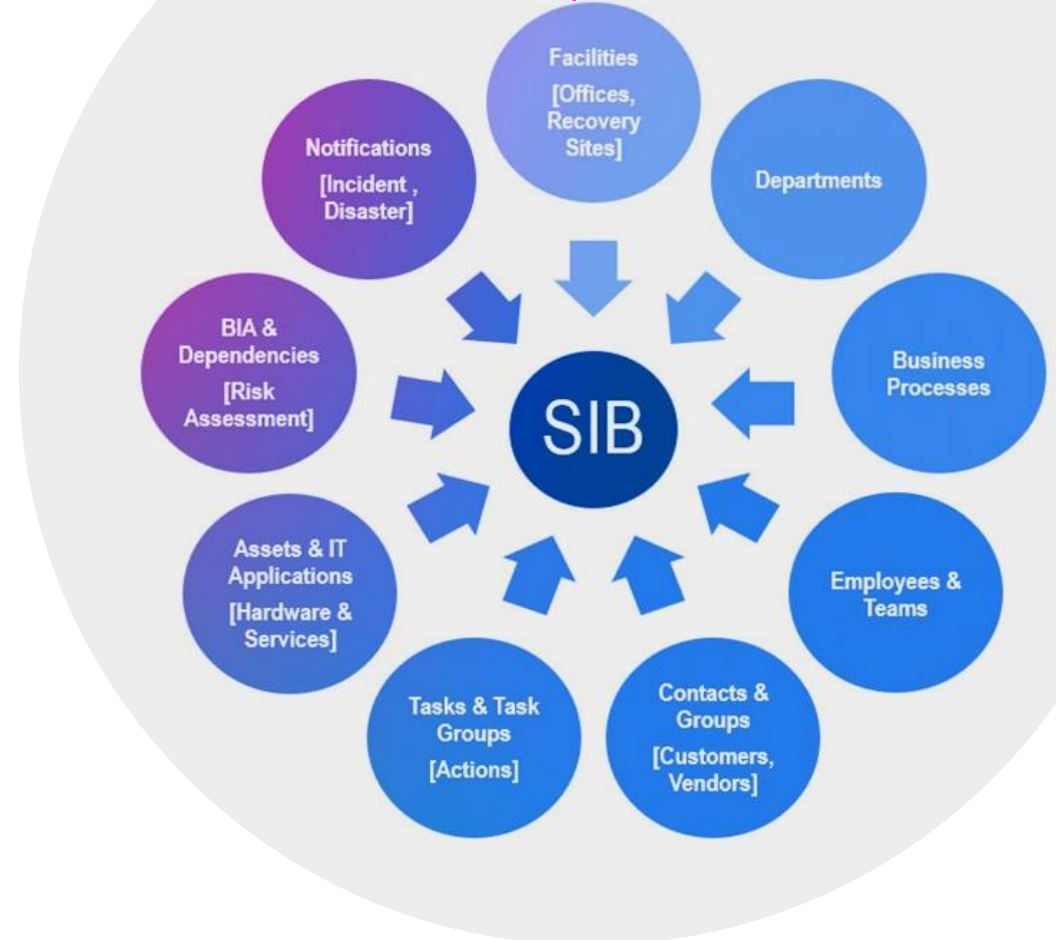
<https://aws.amazon.com/security/platform>

[https://d0.awsstatic.com/whitepapers/Security/AWS\\_Security\\_Whitepaper.pdf](https://d0.awsstatic.com/whitepapers/Security/AWS_Security_Whitepaper.pdf)

## Rapid Recovery and Loss Prevention

### Data Components

– It is important to know each other



# Why SIB is different – The Solution

Disaster Recovery (DR) planning helps a business prepare and plan for how it will recover in the aftermath of a disaster. Business continuity planning requires time and effort from all areas of the business, but in the long run, having a business continuity plan (BCP) in place can help reduce loss, save lives and speed recovery after a major emergency.

## Key characteristics of SIB's software include:

- 1 Cloud-based solution with full AWS security and data backup
- 2 Easy to update and maintain
- 3 Extremely cost-effective
- 4 Customizable features on messaging, format, and display
- 5 Advanced Relationship Mapping Capabilities
- 6 Intuitive to set up and update
- 7 Accessible from anywhere – with mobile app
- 8 Advanced communication features

# Why SIB is different – The Solution

## Stay in Business provides a solution for disaster recovery and business continuity

### SIB Platform Features

- ✓ **Cloud Based** – Accessible from any location.
- ✓ **Secure** – Robust security such as critical information encryption, access control, and other leading security features.
- ✓ **Dynamic DR Planning** – The platform can be used to create a DR plan that is dynamic. Changes to the information on the platform are reflected instantly throughout the DR plan.
- ✓ **Communications** – In-built feature of the platform. A disaster declared can be communicated via text and email messages.
- ✓ **Updating and Version Control** – Easy to update with one click and done. The system keeps track of the plan version.

### Versatile Modules

- ✓ **Home page** – Quick view of critical disaster information
- ✓ **Employees** – A list of all employees is used by the system to ensure communication with all.
- ✓ **Locations** – List of all business locations and employees.
- ✓ **Threats** – All threats can be listed, and specific threats can be applied to each location.
- ✓ **Teams** – DR team information and their tasks.
- ✓ **Assets** – All major assets are listed along with critical information such as suppliers, insurance, and maintenance schedules.
- ✓ **Asset Groups** – Group assets for easy management.
- ✓ **Contact** – All major suppliers and customers can be documented, and the system can be used to inform them of any disaster.
- ✓ **Contact Groups** – Manage contacts by groups.
- ✓ **Insurance** – Details of insurance policies and contact information.
- ✓ **Tasks** – A list of tasks for all disasters is developed and displayed in this section.
- ✓ **Task Groups** – Manage tasks with ease by grouping.

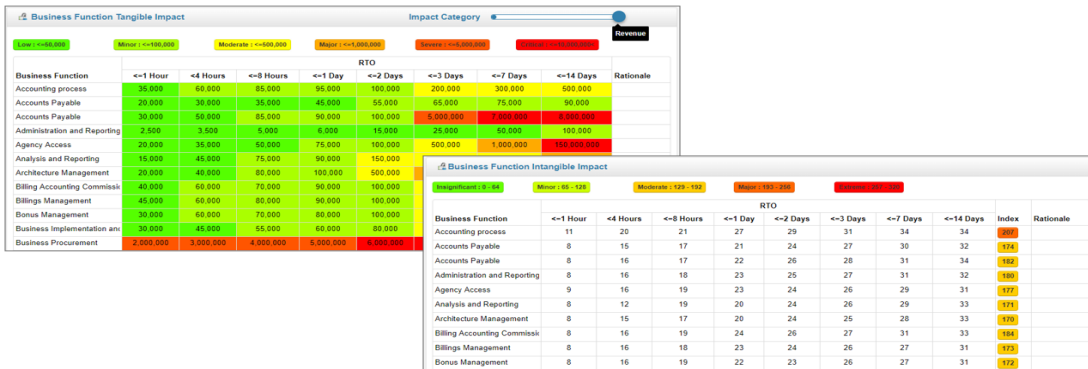
# Effective and Accurate Reports – Understand what is Critical

## Business Impact Analysis

The Impact Summary report considers various key parameters like RTO's, RPO, Priority and cost/hr. for various departments.



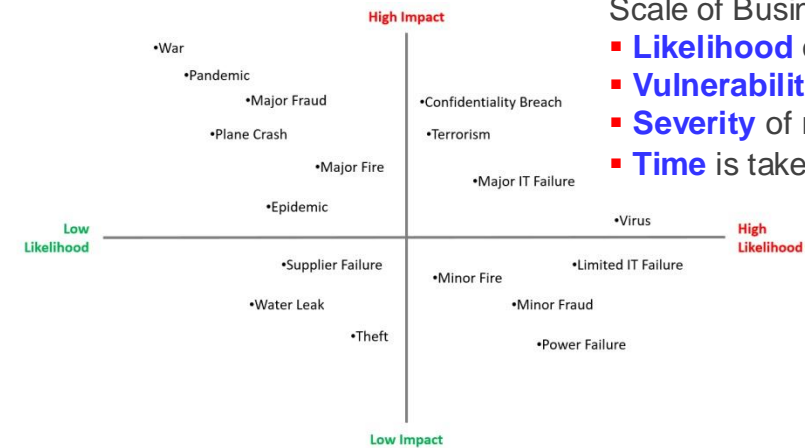
The Impact Summary report provides a summary of the impact on various Business Functions of the organization



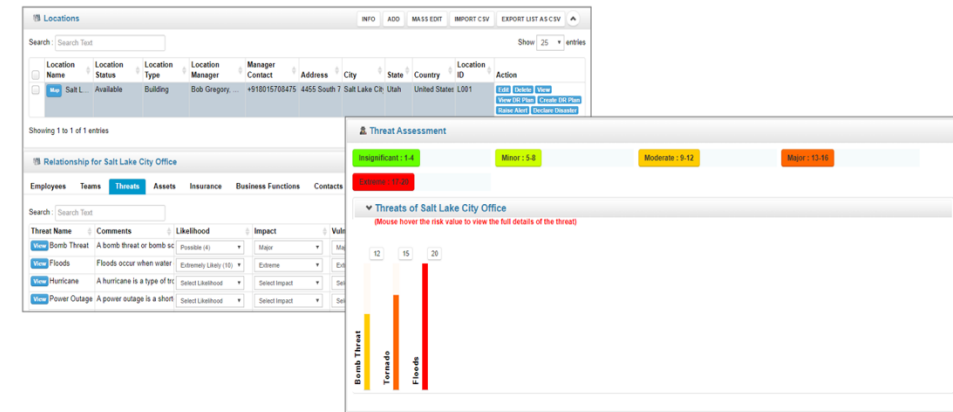
## Risk Assessment and Determination

Four Variables that affect the Scale of Business Impact:

- **Likelihood** of risk occurring
- **Vulnerability** to the risk
- **Severity** of risk
- **Time** is taken to recover

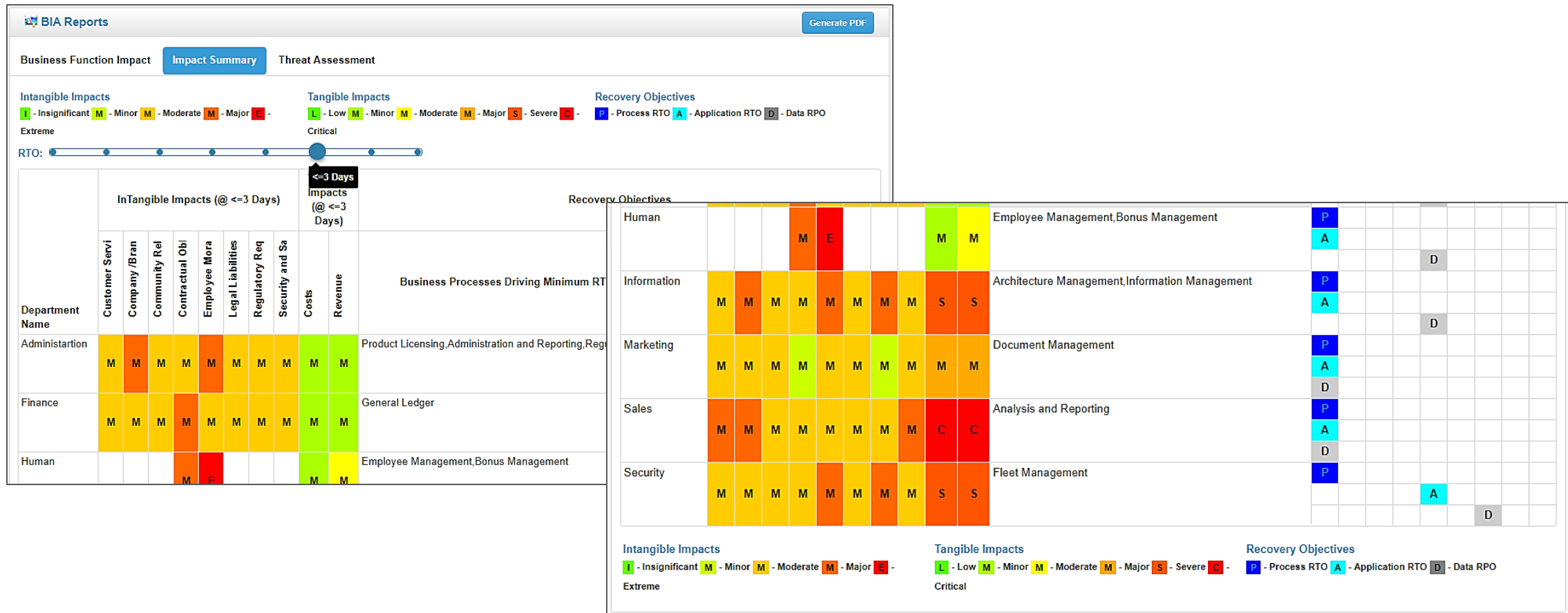


A Threat Assessment can be performed on each threat mapped to a location so that in the event of a disaster, organizations can make decisions on how to allocate resources to minimize impacts and come up with mitigation strategies.





# BIA Reports – Impacts on Departments



The Impact Summary report provides a summary of the impact on various Departments of the organization considering various key parameters like RTO's, RPO's etc.

# BIA Reports – Impacts on Business Functions

Business Function Tangible Impact									
Impact Category <span>Revenue</span>									
Low : <=50,000    Minor : <=100,000    Moderate : <=500,000    Major : <=1,000,000    Severe : <=5,000,000    Critical : <=10,000,000<									
Business Function	RTO								Rationale
	<=1 Hour	<4 Hours	<=8 Hours	<=1 Day	<=2 Days	<=3 Days	<=7 Days	<=14 Days	
Accounting process	35,000	60,000	85,000	95,000	100,000	200,000	300,000	500,000	
Accounts Payable	20,000	30,000	35,000	45,000	55,000	65,000	75,000	90,000	
Accounts Payable	30,000	50,000	85,000	90,000	100,000	5,000,000	7,000,000	8,000,000	
Administration and Reporting	2,500	3,500	5,000	6,000	15,000	25,000	50,000	100,000	
Agency Access	20,000	35,000	50,000	75,000	100,000	500,000	1,000,000	150,000,000	
Analysis and Reporting	15,000	45,000	75,000	90,000	150,000				
Architecture Management	20,000	40,000	80,000	100,000	500,000				
Billing Accounting Commissi	40,000	60,000	70,000	90,000	100,000				
Billings Management	45,000	60,000	80,000	90,000	100,000				
Bonus Management	30,000	60,000	70,000	80,000	100,000				
Business Implementation and	30,000	45,000	55,000	60,000	80,000				
Business Procurement	2,000,000	3,000,000	4,000,000	5,000,000	6,000,000				

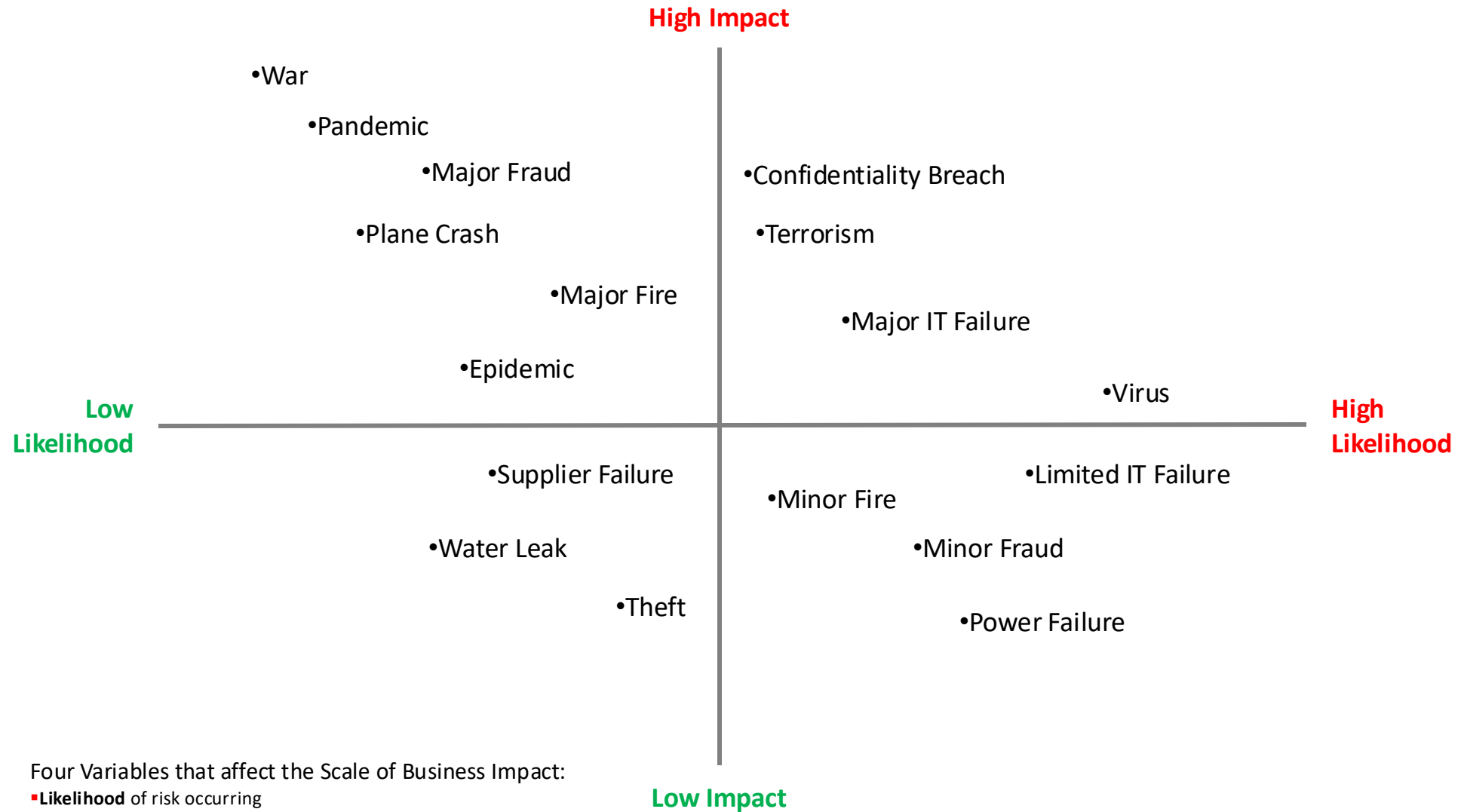
  

Business Function Intangible Impact										
Insignificant : 0 - 64    Minor : 65 - 128    Moderate : 129 - 192    Major : 193 - 256    Extreme : 257 - 320										
Business Function	RTO								Index	Rationale
	<=1 Hour	<4 Hours	<=8 Hours	<=1 Day	<=2 Days	<=3 Days	<=7 Days	<=14 Days		
Accounting process	11	20	21	27	29	31	34	34	207	
Accounts Payable	8	15	17	21	24	27	30	32	174	
Accounts Payable	8	16	17	22	26	28	31	34	182	
Administration and Reporting	8	16	18	23	25	27	31	32	180	
Agency Access	9	16	19	23	24	26	29	31	177	
Analysis and Reporting	8	12	19	20	24	26	29	33	171	
Architecture Management	8	15	17	20	24	25	28	33	170	
Billing Accounting Commissi	8	16	19	24	26	27	31	33	184	
Billings Management	8	16	18	23	24	26	27	31	173	
Bonus Management	8	16	19	22	23	26	27	31	172	

The Business Functions Tangible and Intangible impact summary report displays the impacts on Business Functions for the defined RTO's and impact categories.



# Risk Analysis – Likelihood / Impact Chart



Four Variables that affect the Scale of Business Impact:

- **Likelihood** of risk occurring
- **Vulnerability** to the risk
- **Severity** of risk
- **Time** taken to recover

# Threat Assessment

Locations

INFO ADD MASS EDIT IMPORT CSV EXPORT LIST AS CSV

Search :

Show 25 entries

	Location Name	Location Status	Location Type	Location Manager	Manager Contact	Address	City	State	Country	Location ID	Action
<input type="checkbox"/>	<a href="#">Map</a> Salt L...	Available	Building	Bob Gregory, ...	+918015708475	4455 South 7	Salt Lake City	Utah	United States	L001	<a href="#">Edit</a> <a href="#">Delete</a> <a href="#">View</a> <a href="#">View DR Plan</a> <a href="#">Create DR Plan</a> <a href="#">Raise Alert</a> <a href="#">Declare Disaster</a>

Showing 1 to 1 of 1 entries

Relationship for Salt Lake City Office

Employees Teams Threats Assets Insurance Business Functions Contacts

Search :

Threat Name	Comments	Likelihood	Impact	Vulnerability
<a href="#">View</a> Bomb Threat	A bomb threat or bomb sc	Possible (4)	Major	Ma
<a href="#">View</a> Floods	Floods occur when water	Extremely Likely (10)	Extreme	Ext
<a href="#">View</a> Hurricane	A hurricane is a type of tro	Select Likelihood	Select Impact	Se
<a href="#">View</a> Power Outage	A power outage is a short	Select Likelihood	Select Impact	Se

Threat Assessment

Insignificant : 1-4

Minor : 5-8

Moderate : 9-12

Major : 13-16

Extreme : 17-20

Threats of Salt Lake City Office

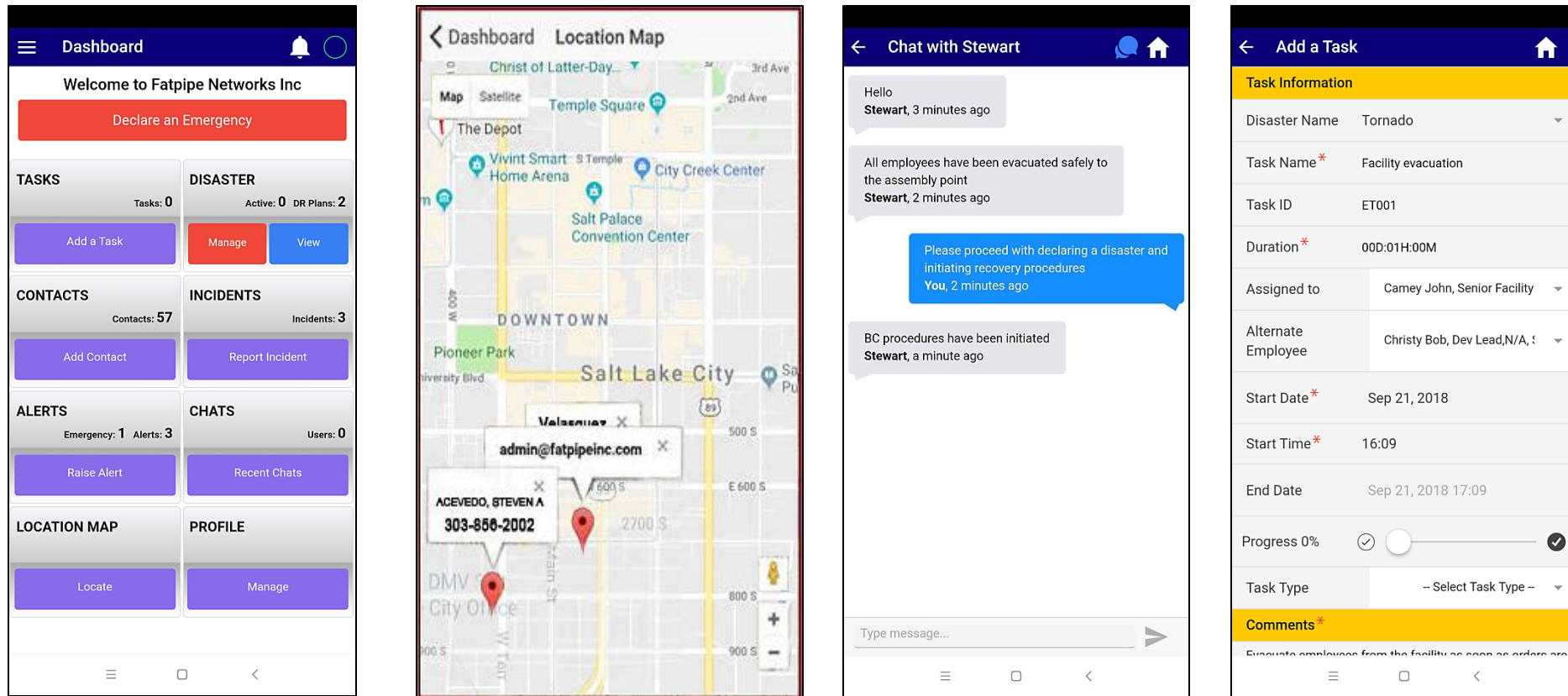
(Mouse hover the risk value to view the full details of the threat)

12 15 20

Bomb Threat Tornado Floods

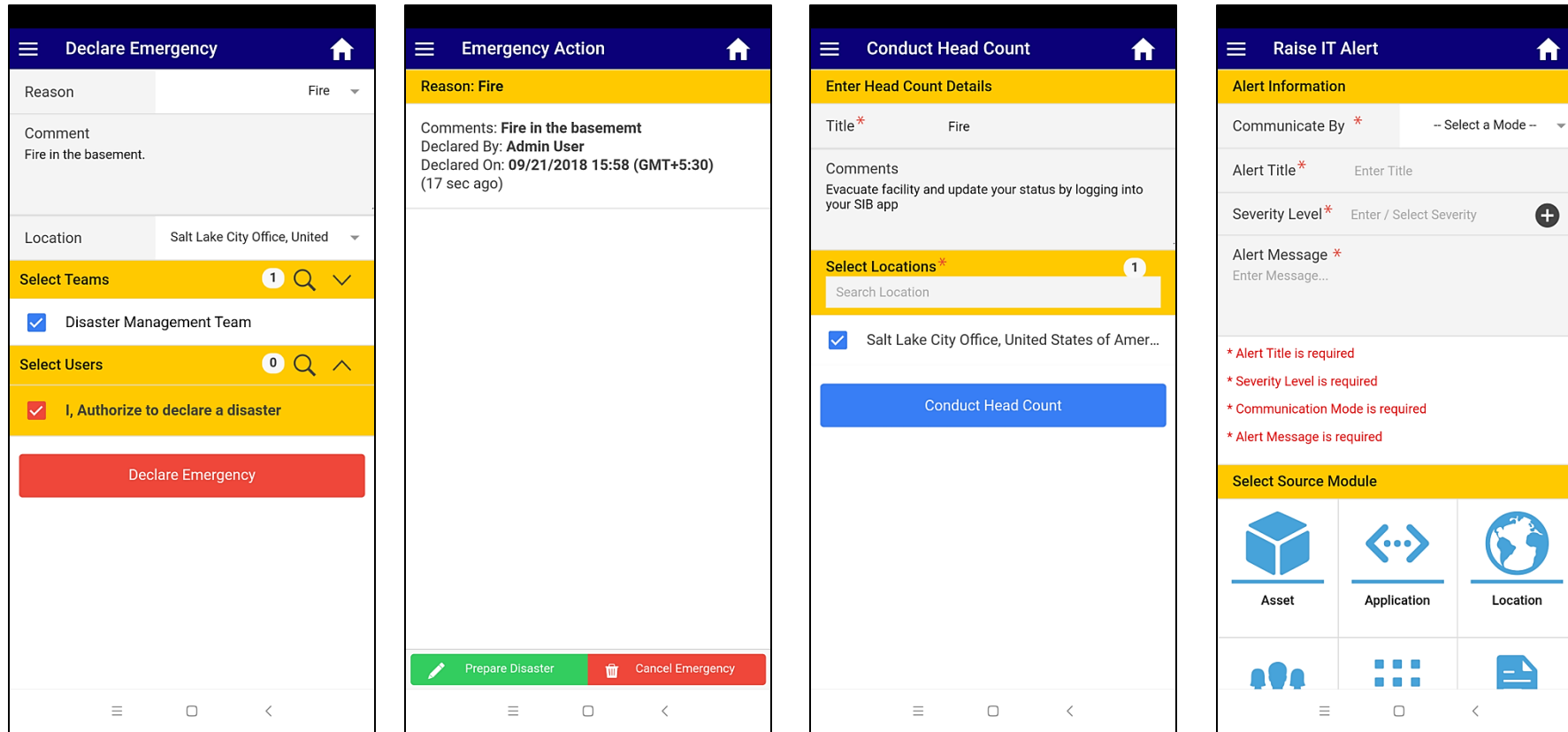
A Threat Assessment can be performed on each threat mapped to a location so that in the event of a disaster, organizations can make decisions on how to allocate resources to minimize impacts and come up with mitigation strategies.

# Mobile App – Mobile Command Center



1. The Mobile command center can be used by DR team members to monitor and manage a disaster.
2. User locations can be tracked in real-time by SIB's inbuilt Location tracking feature.
3. DR team members can communicate with each other using SIB's chat during recovery process.
4. Tasks that need to be performed during operations can be updated, viewed and reassigned during task execution.

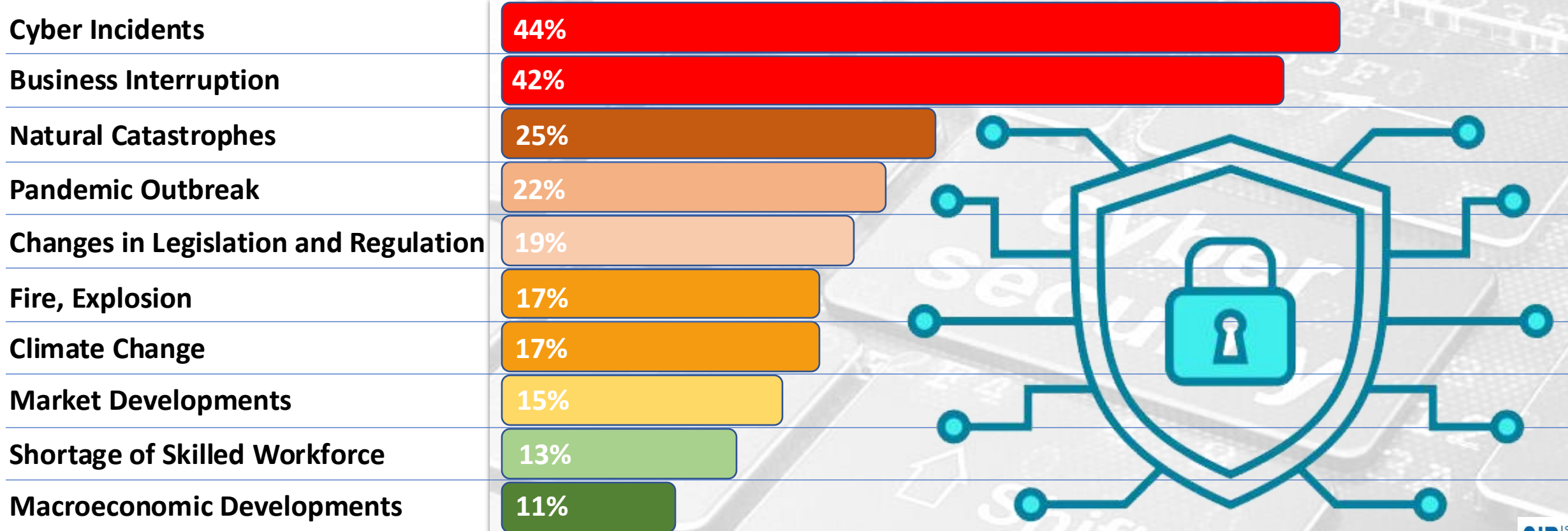
# Mobile App – Declaring Emergencies & Alerts



1. Management team members can notify the DR team about any imminent dangers to declare Disaster.
2. Alerts can also be sent to the DR team about matters that need a timely response.
3. Ensure that employees are accounted for and located during an emergency through message feature.
4. These can then be acted upon in a coordinated manner by the DR team.

# Cyber Attack #1 Business Risk

## Reported Adverse Business Events in 2022



# Industry Problem

- ✓ 54% of companies have experienced prolonged downtime
- ✓ 40%-60% of small businesses never reopen after a disaster
- ✓ 90% fail if they don't reopen quick enough
- ✓ 1 in 5 companies don't have a disaster recovery plan Downtime costs between \$10K to \$5M per hour
- ✓ Only 2% of businesses recover in less than an hour
- ✓ 28% of companies have experienced data loss recently
- ✓ 19% of businesses have had a recent security breach 43% of data breaches involved small businesses 34% of breaches involved 'internal actors 1 in 3 organizations have been infected by malware
- ✓ 43% of companies experiencing major data loss go out of business if they have no disaster recovery plan
- ✓ 45% of companies reported downtime from hardware failure
- ✓ 22% of downtime caused by human error
- ✓ 5% of disruptions caused by natural disaster
- ✓ 1 in 5 small businesses infected with ransomware
- ✓ 200% increase in downtime costs from ransomware
- ✓ 37% of SMBs have lost data in the cloud
- ✓ 20% of SMBs experience catastrophic loss every 5 years
- ✓ 93% of companies went bankrupt after prolonged data loss
- ✓ 70% of small companies say that any data-loss event could hurt the business
- ✓ 60% of backups are incomplete
- ✓



# High Cost of Data Breaches

**\$4.4M**

Global Average Cost per Business of a Data Breach, up 2.6% y/y.

**\$9.4M**

U.S. average cost of a business data breach. 113% higher vs. global. Highest cost globally 12th year in a row.

**60%**

of breaches led to increased prices passed on to customers.<sup>10</sup>

**However, Decreasing Cyber Risk can Create Valuable Saving and Provide a Competitive Business Advantage:**

**\$1.1M**

Average business savings of containing a data breach within 200 days or less..

**\$3.1M**

Average business cost savings associated with fully deployed security AI & automation.

**\$2.7M**

Average cost savings associated with an incident response (IR) team & regularly tested IR plan.

# Cyber Security Technological Impacts 2022

Businesses cannot afford downtime for even an hour. Here are the dollar losses to companies with regard to technological impacts as of 2022.



# Perspectives that influence ROI in BCDR

**There are several perspectives to consider when calculating the ROI of a business continuity and disaster recovery (BCDR) solution. Here are some of the main perspectives:**

- ✓ **Financial perspective:** This perspective focuses on the direct financial benefits of the BCDR solution. This includes cost savings from reduced downtime, lower insurance premiums, and decreased recovery costs.
- ✓ **Customer perspective:** A BCDR solution can help maintain customer satisfaction by reducing the impact of disruptions on their experience. This includes reducing the frequency and duration of service interruptions, minimizing the risk of data loss, and protecting their personal information.
- ✓ **Operational perspective:** From an operational standpoint, a BCDR solution can improve efficiency by streamlining recovery processes and reducing the amount of time spent on manual processes during a disaster.
- ✓ **Reputation perspective:** The impact of a disaster can go beyond financial losses and affect a company's reputation. A BCDR solution can help protect a company's reputation by minimizing the impact of disruptions and demonstrating that the company is prepared for potential disasters.
- ✓ **Regulatory perspective:** Compliance with regulatory requirements is another important aspect of BCDR. A BCDR solution can help a company demonstrate compliance with regulations and avoid fines or legal issues resulting from non-compliance.

Considering these perspectives can help a company develop a comprehensive ROI analysis for a BCDR solution and understand the full range of benefits that it can provide.

# Prevent Downtime and Save Money

The average cost of an interruption could range anywhere from hundreds of thousands to millions of dollars. Many businesses can't afford to recover from such an incident; in fact, 40-60% of small businesses don't reopen following a disaster (FEMA, 2016).

Disruptions cost large companies \$184M a year on average (Interos Annual Global Supply Chain Report 2021). Business continuity software and planning heavily mitigate the cost of an interruption. With BC planning in place, your organization will be able to maintain resilience and continue operations, rather than lose thousands of dollars during each minute of downtime (NAVEX Global 2021 Definitive Risk & Compliance Benchmark Report).

Data breaches, technology downtime, and supply chain disruptions add to the mounting costs of not maintaining continuity.

The cost of natural disasters is high, according to the Allianz Risk Barometer 2019:



Fire or explosion: **\$5.8M**



Storm: **\$4.4M**



Earthquake: **\$1.6M**



Water damage: **\$0.6M**



# Rapid Recovery and Loss Prevention

## Why organizations should consider Value on Investment (VOI) along with ROI?

VOI gives a complete picture and looks at the non-financial benefits of an investment, such as improvements in productivity, staff satisfaction, customer satisfaction, and brand image. Though these benefits may not have a direct financial impact they can contribute to the overall success of the investment and the company.

By considering both ROI and VOI, organizations can make well-informed investment decisions. For example, an investment may have a high ROI but low VOI, indicating that it provides good financial returns but does not align with the company's strategic goals or values. By considering both elements, organizations can get both of their benefits.

# ROI

Return On Investment



# VOI

Value On Investment

# Government organization of US Achieves Business Continuity and Risk Management Using SIB

## Introduction

1. The government of the US organization is the premier regional forum for political discussion, policy analysis, and decision-making in Western Hemisphere

## Background

1. They have multiple locations supporting a wide range of port portfolios and handle their entire government portfolios.
2. As per federal guidelines and audit requirements businesses are suggested to have a continuity plan that is frequently updated and tested on a regular basis.

## Challenge

1. Us Government organization supports a production facility equipped with the most sophisticated casting cloud solutions that are prone to severe damage during all threats.
2. It has to shift its operations with minimal delay during a business disruption to the designated other locations and alternate facilities with most of its business-critical technology placed in the cloud.

## Solution

1. Ports and Harbors support has implemented SIB's cloud-based disaster recovery platform that allows it to easily manage its recovery operations.
2. Employees responsible for the recovery of critical business operations at the designated alternate facility are notified through email and SMS using SIB's integrated notification mechanism.
3. Now the management can track the status of recovery tasks by monitoring SIB's comprehensive dashboard which lets them manage recovery activities and notify employees, suppliers, and clients about possible updates.





# PAN US Shoe Holding Company From Berkshire Hathaway Achieves ITDR Plan and A Whole BCDR Plan Using Stay in Business

## Introduction

1. A footwear company, having 8+ locations, 1400+ employees, 110+ departments, 50+ IT applications, 200+ business functions, 56+ retail stores, and 12000+ vendors provides products globally.
2. The company strives to set a standard among supply chain and production so that it is an internationally recognized community towards its business.

## Challenge

1. The company hasn't had a BCDR plan in place. Having paper-based business continuity plans is cumbersome to update and difficult to distribute among members since the company had difficulty maintaining or tracking it manually during disasters.
2. Notifying employees, retail stores, and vendors during a catastrophic business disruption is of paramount importance since the organization will be shifting its operations to an alternate facility or working from home.
3. Recovery activities need to be performed immediately after a disruption so that company operations do not get impacted. The company would like to reduce to cost of loss and save lives through faster communications.

## Solution

1. The company has implemented SIB's cloud-based disaster recovery platform that allows its business continuity personnel to easily maintain a dynamic version of the plan. Updates and modifications can be done with the click of a button.
2. All employees and critical vendors of organization have access to the plan using SIB's mobile app that can be downloaded to any IOS or Android device with ease.
3. SIB's mass notification mechanism can be used to alert the footwear company's employees, vendors, and retails through their BCDR teams about any disruptions to business and if relocation to an alternate site or WFH is anticipated.
4. The management and business continuity personnel can use SIB's dashboard to monitor recovery activities in real time and ensure operations do not get impacted.
5. The company conducts tests and drills through SIB to prepare for situations that have the potential to disrupt its business and feel easy to update the plan based on new changes.



# Large Insurance Achieves Business Resilience & Risk Management Using SIB

## Introduction

1. Insurance company, headquartered in Pekin, Illinois, established in 1921 provides business, home, auto, life, and health insurance to its customers in the Midwest.
2. Pekin Insurance strives to set a standard among insurance providers by being innovative, financially strong, and exceeding customer expectations.

## Challenge

1. Having paper-based business continuity plans are cumbersome to update and difficult to distribute among employees since Pekin Insurance has field agents who travel often.
2. Notifying employees and clients during a catastrophic business disruption is of paramount importance since Pekin will be shifting its operations to an alternate facility.
3. Recovery activities need to be performed immediately after a disruption so that Pekin's customers do not get impacted.

## Solution

1. Pekin has implemented SIB's cloud-based disaster recovery platform that allows its business continuity personnel to easily maintain a dynamic version of the plan. Updates and modifications can be done with the click of a button.
2. All employees and field agents of Pekin have access to the plan using SIB's mobile app which can be downloaded to any IOS or Android device with ease.
3. SIB's mass notification mechanism can be used to alert Pekin's employees, agents, and customers about any disruptions to business and if relocation to an alternate site is anticipated.
4. Pekin's management and business continuity personnel can use SIB's dashboard to monitor recovery activities in real-time and ensure customers do not get impacted.
5. Pekin conducts tests and drills through SIB to prepare for situations that have the potential to disrupt its business.



# US Clinic's Achieves Operation Resilience & Risk Management Using Stay in Business

## Introduction

1. Clinic, headquartered in Arleta, CA, has 7+ locations, 350+ staff, and 100+ business functions that provide health and human services in communities with underserved populations.
2. They strive to set a standard among clinics and they will be an internationally recognized model for community-based delivery of health and human services.

## Challenge

1. Having paper-based business continuity plans are cumbersome to update and difficult to distribute among staff members since the clinic has difficulty in maintaining or tracking manually.
2. Notifying staff, patients, and vendors during a catastrophic business disruption is of paramount importance since the clinic will be shifting its operations to an alternate facility.
3. Recovery activities need to be performed immediately after a disruption so that Clinical operations do not get impacted.

## Solution

1. Clinic has implemented SIB's cloud-based disaster recovery platform that allows its business continuity personnel to easily maintain a dynamic version of the plan. Updates and modifications can be done with the click of a button.
2. All employees and critical vendors of the clinic have access to the plan using SIB's mobile app that can be downloaded to any IOS or Android device with ease.
3. SIB's mass notification mechanism can be used to alert their staff, vendors, and patients through their BC/DR teams about any disruptions to business and if relocation to an alternate site is anticipated.
4. Clinic's management and business continuity personnel can use SIB's dashboard to monitor recovery activities in real time and ensure customers do not get impacted.
5. Clinic conducts tests and drills through SIB to prepare for situations that have the potential to disrupt its business.





# US Clinic's Achieves Operation Resilience & Risk Management Using Stay in Business

## Analysis

1. Clinic needs to have a dynamic business continuity plan in place that can be updated easily by all of its business continuity personnel and easily accessible by its staffs and management.
2. A mass communication system needs to be in place that has the ability of sending out messages to employees and clients during a business disruption using possible communication channels like email and SMS.
3. Management should be able to monitor recovery activities through a centralized dashboard.
4. Management wanted to act fast towards the situation since it involves patients health, reports and people safety.

## Solution

1. Clinic has implemented SIB's cloud based disaster recovery platform that allows its business continuity personnel to easily maintain a dynamic version of the plan. Updates and modifications can be done with the click of a button.
2. All employees and critical vendors of clinic have access to the plan using SIB's mobile app that can be downloaded to any IOS or Android device with ease.
3. SIB's mass notification mechanism can be used to alert their staff's, vendors and patients through their BC/DR teams about any disruptions to business and if relocation to an alternate site is anticipated.
4. Clinic's management and business continuity personnel can use SIB's dashboard to monitor recovery activities in real time and ensure customers do not get impacted.
5. Clinic conducts tests and drills through SIB to prepare for situations that have the potential to disrupt its business.



# Furniture and Homeware Industry Achieves Business Continuity and Risk Management Using SIB

## Introduction

1. Furniture and Homeware industry is headquartered in Australia, Founded in 1984, and owned by Saveba Pty Ltd. The company is involved in the retail selling of furniture and homewares, providing interior design and property styling services.

## Background

1. They are globally located and the majority of their locations are in Australia, the united states, and New Zealand they are prone to multiple disaster categories like Cyber security, Natural, and Human. etc.
2. As per federal and insurance guidelines businesses are suggested to have a disaster recovery and business continuity plan that is frequently updated and tested on a regular basis.

## Challenge

1. Furniture Industries has a production facility equipped with the most sophisticated casting supply chain and other needs that are prone to severe damage during Disasters and threats.
2. They have to shift their operations with minimal delay during a business disruption to the designated alternate facility that has a majority of its business-critical equipment stacked.
3. Employees responsible for restoring critical business operations should be notified through possible communication channels.



## Solution

1. They decided to implement SIB's cloud-based disaster recovery platform that allows it to manage its recovery operations with ease.
2. Employees responsible for the recovery of critical business operations at the designated alternate facility/WFH are notified through email and SMS using SIB's integrated notification mechanism.
3. Their management can track the status of recovery tasks by monitoring SIB's comprehensive dashboard that lets them manage recovery activities and notify employees, suppliers, and clients about possible updates.
4. Through SIB they have the ability to modify or update the BC DR plan from any standpoint without the support of a consultant.
5. SIB make their job easier during declaring disaster and tracking down the activities.
6. SIB allows them to use the BC DR plan and the platform at any time and from anywhere for faster recovery.

# Technology Industry Achieves Business Continuity and Risk Management Using SIB

## Introduction

1. Technology industry is headquartered in New Jersey, Founded in 2000. The company is a member of Nasdaq and builds software that empowers companies around the world to connect with their subscribers in trusted and meaningful ways.

## Background

1. They are globally located and the majority of their locations are in the united states, and India they are prone to multiple disaster categories like Cyber security, Natural, and Human. etc.
2. As per federal and insurance guidelines and requirements businesses are suggested to have a disaster recovery and business continuity plan that is frequently updated and tested on a regular basis.

## Challenge

1. They had bits and pieces of the plan and had difficulties in coordinating them into one single plan to use as a common plan for all the locations.
2. They have to shift their operations with minimal delay during a business disruption to the designated alternate facility / WFH that has a majority of its business-critical IT applications stacked.
3. They mostly rely on WFH since all their products are cloud-based and the majority of their employees work from home.



## Solution

1. They decided to implement SIB's cloud-based disaster recovery platform that allows it to manage its recovery operations with ease.
2. Employees responsible for the recovery of critical business operations at the designated alternate facility/WFH are notified through email and SMS using SIB's integrated notification mechanism.
3. Their management can track the status of recovery tasks by monitoring SIB's comprehensive dashboard that lets them manage recovery activities and notify employees, suppliers, and clients about possible updates.
4. Through SIB they have the ability to modify or update the BC DR plan from any standpoint without the support of a consultant.
5. SIB make their job easier during declaring disaster and tracking down the activities.
6. SIB allows them to use the BC DR plan and the platform at any time and from anywhere for faster recovery.



# Pharmaceutical support Achieves Business Continuity and Risk Management Using SIB

## Introduction

1. Pharmaceutical Support is headquartered in Ohio, Wisconsin, they support customers with advanced mobile software to navigate their pharmaceutical sales, medical affairs, Diagnostics, and medical requirements.

## Background

1. They have multiple locations supporting a wide range of customer portfolios and handle their entire technology through the cloud.
2. As per federal guidelines and audit requirements businesses are suggested to have a continuity plan that is frequently updated and tested on a regular basis.

## Challenge

1. Pharmaceutical Support has a production facility equipped with the most sophisticated casting cloud solutions that are prone to severe damage during a technological threat.
2. They has to shift its operations with minimal delay during a business disruption to the designated work-from-home and alternate facility that has a majority of its business-critical technology that is placed in the cloud.

## Solution

1. Pharmaceutical support has implemented SIB's cloud-based disaster recovery platform that allows it to manage its recovery operations with ease.
2. Employees responsible for the recovery of critical business operations at the designated alternate facility are notified through email and SMS using SIB's integrated notification mechanism.
3. Now the management can track the status of recovery tasks by monitoring SIB's comprehensive dashboard which lets them manage recovery activities and notify employees, suppliers, and clients about possible updates.

**Business Continuity &  
Risk Management**  
in response critical threats

# Ports and Harbors industries Achieves Business Continuity and Risk Management Using SIB

## Introduction

1. Ports and Harbors Industries is headquartered in Malaysia, is a container port located in Gelang Patah, Iskandar Puteri, Johor Bahru District, Johor, Malaysia, and is a part of the APM Terminals Global Terminal Network, which holds a minority share in the joint venture.

## Background

1. They have multiple locations supporting a wide range of port portfolios and handle their entire harbor.
2. As per federal guidelines and audit requirements businesses are suggested to have a continuity plan that is frequently updated and tested on a regular basis.

## Challenge

1. Port and Harbor Support has a production facility equipped with the most sophisticated casting cloud solutions that are prone to severe damage during a all threats.
2. It has to shift its operations with minimal delay during a business disruption to the designated other locations and alternate facilities with most of its business-critical technology placed in the cloud.

## Solution

1. Ports and Harbors support has implemented SIB's cloud-based disaster recovery platform that allows it to easily manage its recovery operations.
2. Employees responsible for the recovery of critical business operations at the designated alternate facility are notified through email and SMS using SIB's integrated notification mechanism.
3. Now the management can track the status of recovery tasks by monitoring SIB's comprehensive dashboard which lets them manage recovery activities and notify employees, suppliers, and clients about possible updates.



Business Continuity and  
Risk Management  
Using SIB

# PORTS & HARBORS



# Are You Prepared?

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## Is Your Company Prepared for A Disaster?

Request your free demo today!



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