

Buchanan BreachCoach®

Tools and resources designed to help you prevent and respond to most any cyber crisis.



powered by
NetDiligence®

**Buchanan
Ingersoll
Rooney PC**

KNOW GREATER
PARTNERSHIP.

Comprehensive Resource

If you want to educate your organization in ways to prevent or recover from a cyber attack or data breach, you can find what you need - when you need it - at the **BreachCoach®** portal.

The screenshot displays the Buchanan BreachCoach portal. At the top, there is a dark blue header with the logo on the left, a 'Contact Us' link with an envelope icon in the center, and a 'Login' button with a user icon on the right. Below the header, the main content area is white. It starts with a heading 'Is your company protected from a data breach?' followed by a sub-heading 'When it does happen, what will you do to protect your clients?'. A paragraph of introductory text follows. Below this is a section titled 'Free Data Breach Cost Calculator' with a sub-instruction: 'Answer the questions in the first section. Click the 'Calculate' button to view your estimated costs based on your answers to these 7 questions.' The calculator form contains seven questions with radio button or dropdown options. To the right of the calculator is a note: 'First time visiting the portal? Please complete this form.* Already registered? Click the Login button at the upper corner of this screen.' Below the note is a 'New User Registration' form with fields for Access Code, First Name, Last Name, Company, Title, Email, Confirm Email, Phone, Username, Password, and Confirm Password. A zoom level indicator '100%' is visible at the bottom right of the page.

Buchanan BreachCoach Contact Us Login

Is your company protected from a data breach?

When it does happen, what will you do to protect your clients?

Buchanan BreachCoach® is your one-stop portal for cybersecurity information and updates. This portal offers resources such as risk management calculators, white papers and webinars, relevant news and articles, and incident response checklists and tools. [Click here](#) for more information on the Buchanan BreachCoach or [contact us](#) to create a free account and gain access to the resources that you need to efficiently and cost-effectively prepare for, respond to and recover from a breach.

Free Data Breach Cost Calculator

Answer the questions in the first section. Click the 'Calculate' button to view your estimated costs based on your answers to these 7 questions.

How many records were exposed?

What type of data was exposed?

Is this the organization's first breach? Yes No

Was the data stored in a centralized system/location? Yes No

Is fraud expected? Yes No

Is a class action lawsuit expected? Yes No

Does your organization currently have data breach coverage? Yes No

First time visiting the portal? Please complete this form.* Already registered? Click the Login button at the upper corner of this screen.

New User Registration

Access Code

First Name Last Name

Company Title

Email Confirm Email

Phone

Username

Password Confirm Password

100%

Highly Specialized Web Portal

- Access to more content and services than any one consulting company can provide.
- Content is developed by seasoned practitioners in highly specialized functions, such as computer forensics and crisis communications.



Welcome to the Buchanan Ingersoll & Rooney Breach Coach Cyber Portal, powered by NetDiligence®. The Breach Coach Cyber Portal is a tool we offer clients as part of our services to give them access to important resources. Having these resources in place, as well as trusted counsel and guidance from Buchanan, helps our clients efficiently and cost-effectively respond to and recover from a breach.

Key Features of the Breach Coach® Cyber Portal:

- Incident Roadmap – includes suggested steps to take following a network or data breach incident, consultation with a Buchanan Breach Coach® and access to a breach response team
- News & Blogs – cyber risk articles, security and compliance blogs, security news, risk management events and helpful industry links
- Cyber Library – best-practices, whitepapers and webinars from leading technical and cyber practitioners
- Risk Manager Tools – assists you in managing your cyber risk, including free self-assessments, calculators and research tools
- Third-Party Vendors – a directory to quickly find external resources with expertise in pre- and post-breach disciplines



Cyber Security News Wire

Homeland Security

- Italian police cannot unlock Bari terrorist iPhone
- Building security into cyber-physical systems
- Cybersecurity cracks the undergraduate curriculum
- America is dropping cyberbombs? but how do we work?
- We know where you live
- How Israel became a cybersecurity superpower
- Presidential campaigns spied on by foreign hack a variety of motivations?
- Maritime vessels at risk of cyberattack because of outdated systems

**Buchanan
Ingersoll
Rooney PC**

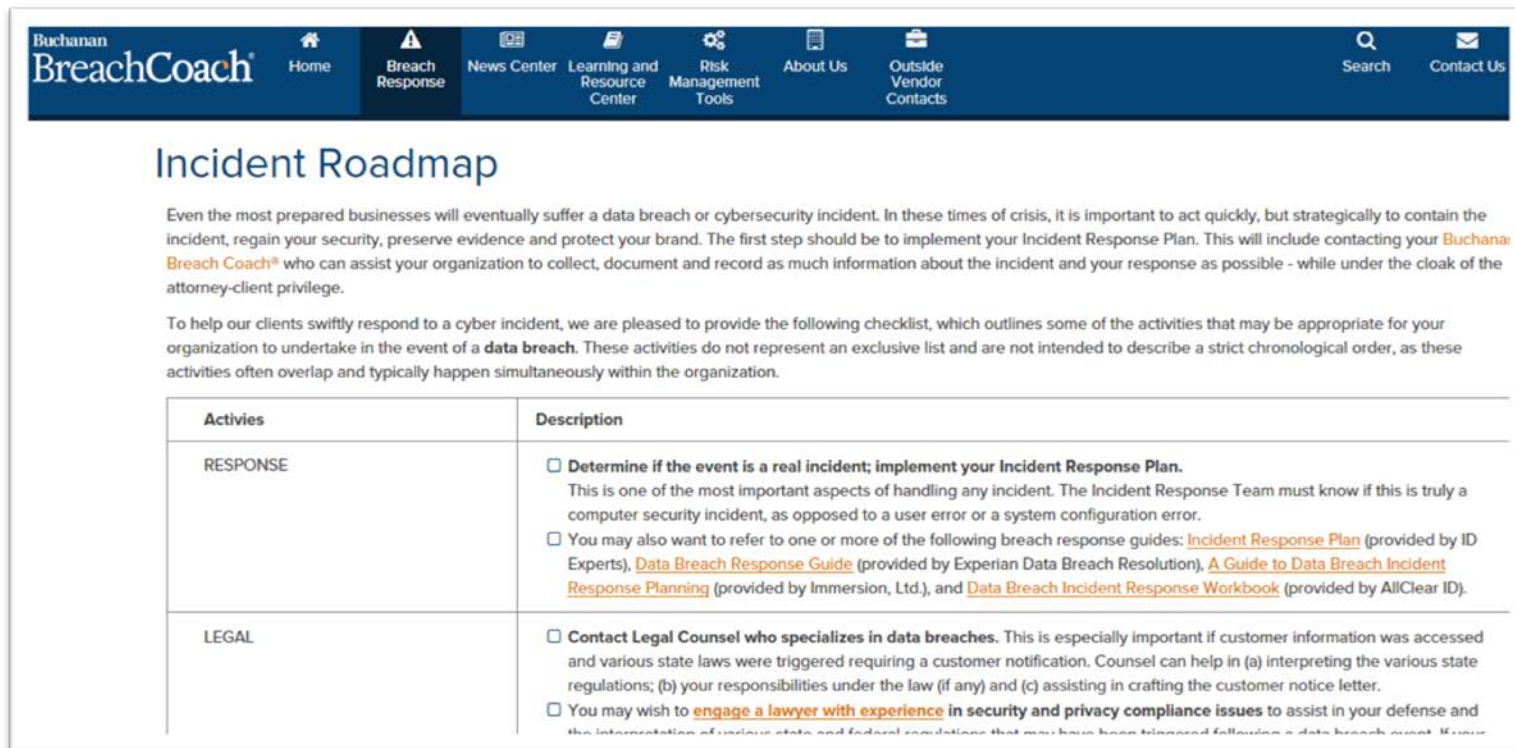
KNOW GREATER
PARTNERSHIP.

A Toolbox to Help With Prevention & Response

- **Incident Roadmap** spells out the steps to take in the event of a breach
- **News Center** monitors breach events and trends
- **Learning Center** provides best practices articles, white papers & on-demand webinars
- **Risk Manager Tools** help manage cyber risk more effectively
- **Experts/Vendors/Resource Listing** features qualified third party providers of breach-related services
- **Search** makes it easy to find specific information

Incident Roadmap

Spells out the steps you should take in the event of a breach.



The screenshot shows the Buchanan BreachCoach website. The navigation bar includes links for Home, Breach Response, News Center, Learning and Resource Center, Risk Management Tools, About Us, and Outside Vendor Contacts. There are also search and contact icons. The main content area is titled "Incident Roadmap" and contains the following text:

Even the most prepared businesses will eventually suffer a data breach or cybersecurity incident. In these times of crisis, it is important to act quickly, but strategically to contain the incident, regain your security, preserve evidence and protect your brand. The first step should be to implement your Incident Response Plan. This will include contacting your **Buchanan Breach Coach** who can assist your organization to collect, document and record as much information about the incident and your response as possible - while under the cloak of the attorney-client privilege.

To help our clients swiftly respond to a cyber incident, we are pleased to provide the following checklist, which outlines some of the activities that may be appropriate for your organization to undertake in the event of a **data breach**. These activities do not represent an exclusive list and are not intended to describe a strict chronological order, as these activities often overlap and typically happen simultaneously within the organization.

Activities	Description
RESPONSE	<ul style="list-style-type: none"><input type="checkbox"/> Determine if the event is a real incident; implement your Incident Response Plan. This is one of the most important aspects of handling any incident. The Incident Response Team must know if this is truly a computer security incident, as opposed to a user error or a system configuration error.<input type="checkbox"/> You may also want to refer to one or more of the following breach response guides: Incident Response Plan (provided by ID Experts), Data Breach Response Guide (provided by Experian Data Breach Resolution), A Guide to Data Breach Incident Response Planning (provided by Immersion, Ltd.), and Data Breach Incident Response Workbook (provided by AllClear ID).
LEGAL	<ul style="list-style-type: none"><input type="checkbox"/> Contact Legal Counsel who specializes in data breaches. This is especially important if customer information was accessed and various state laws were triggered requiring a customer notification. Counsel can help in (a) interpreting the various state regulations; (b) your responsibilities under the law (if any) and (c) assisting in crafting the customer notice letter.<input type="checkbox"/> You may wish to engage a lawyer with experience in security and privacy compliance issues to assist in your defense and the interpretation of various state and federal regulations that may have been triggered following a data breach event. If your

News Center

The most current cyber news, blog posts & events, updated in real time.

The screenshot shows the Buchanan BreachCoach News Center website. The navigation bar includes links for Home, Breach Response, News Center, Learning and Resource Center, Risk Management Tools, About Us, and Outside Vendor Contacts. The main content area is titled "News Center" and features a "Cyber Risk News" section with a list of articles and a "Subscribe to Cyber Risk News Alerts" button. To the right, there is a "McAfee Threat Center" logo and a "Krebs On Security" section with a list of articles and a "More from Krebs On Security" link. The bottom of the page shows a "Blogs" section with the text "Sources of cyber risk information." and a partial view of a blog post titled "A Closer Look at the 2016 Cyber...".

Buchanan BreachCoach Home Breach Response News Center Learning and Resource Center Risk Management Tools About Us Outside Vendor Contacts Search Contact Us

News Center

Cyber Risk News

Cyber Risk News, from NetDiligence, is a semi-monthly newsletter of significant cyber news events.

- MICROS Point-of-Sale Systems Hit by Data Breach: 330K Merchants Vulnerable**
09/16/2016
- Mystery Surrounds Possible BlueSnap Data Breach**
09/14/2016
- Banner Health Suits Raise Significant Questions for Data Breach Class Actions**
09/14/2016
- Science site EurekAlert taken offline after security breach**
09/14/2016
- Over 6 million ClixSense users compromised by data breach**
09/13/2016
- Seagate Employees sue their own company following hack attack that led to data breach**
09/13/2016
- Data breach impacts Lancaster County enrollees in Gateway Health Plan**
09/13/2016

[Subscribe to Cyber Risk News Alerts](#)

McAfee Threat Center

Virus alerts and analysis on new malware, network security threats, and web vulnerabilities.

Krebs On Security

- [The Limits of SMS for 2-Factor Authentication](#)
- [Israeli Online Attack Service 'vDOS' Earned \\$600,000 in Two Years](#)
- [Alleged vDOS Proprietors Arrested in Israel](#)
- [Secret Service Warns of 'Periscope' Skimmers](#)
- [Adobe, Microsoft Push Critical Updates](#)
- [Ransomware Getting More Targeted, Expensive](#)

[More from Krebs On Security](#)

Blogs

Sources of cyber risk information.

[A Closer Look at the 2016 Cyber...](#) [Denomen Institute and Clouders](#) [CJEU Judgment: Dynamic IP](#)

Learning Center

Articles, whitepapers, videos and best practice guidelines and examples.

The screenshot shows the Buchanan BreachCoach Learning Center website. The top navigation bar includes links for Home, Breach Response, News Center, Learning and Resource Center (which is highlighted), Risk Management Tools, About Us, and Outside Vendor Contacts. There are also search and contact us icons. The main content area is titled "Learning Center" and features a search bar, a "View by Topic" dropdown menu, and several columns of featured content. The featured content is organized into categories: BIPC Materials, Directors & Officers, Insider Threats, PCI, Cyber Claims Study, Cyber Liability Insurance 101, Data Security, Incident Response Planning, Industry Studies, and Small Business. Each category lists specific articles or reports with brief descriptions.

Buchanan BreachCoach Home Breach Response News Center **Learning and Resource Center** Risk Management Tools About Us Outside Vendor Contacts Search Contact Us

Learning Center

Search

Search **SEARCH**

or view by Topic

Choose Topic...

Featured Content

BIPC Materials

- A Compendium of Data Security Best Practices
- An Analysis of Health & Human Services' Resolution Agreements Involving Data Security Issues Between 2013 and 2014
- Understanding a Lawyer's Ethical and Legal Obligations that Arise from Handling Client Information (2013)
- Understanding a Lawyer's Ethical and Legal Obligations that Arise from Handling Personal Information Provided by Clients (2011)

Directors & Officers

- Cybersecurity ABCs for the C-Suite
- Ten Cybersecurity Concerns for Every Board of Directors
- The Cyber Security Playbook

Insider Threats

- The Insider Threat

PCI

Cyber Claims Study

- NetDiligence 2016 Cyber Claims Study - eRiskHub® Exclusive Expanded Edition

Cyber Liability Insurance 101

- The Internet of Things: A New Era of Cyber Liability and Insurance

Data Security

- The Internet of Things: Frequently Asked Questions

Incident Response Planning

- Making the Right Choice

Industry Studies

- 2016 Data Breach Investigations Report
- 2016 Threats Predictions

Small Business

Risk Manager Tools

Helps you assess and manage your cyber risk.

The screenshot displays the Buchanan BreachCoach website's Risk Manager Tools section. The navigation bar at the top includes links for Home, Breach Response, News Center, Learning and Resource Center, Risk Management Tools (highlighted), About Us, and Outside Vendor Contacts. A search and contact us icon are also present. The main content area is titled "Risk Manager Tools" and features a search bar, a "View by Category" dropdown menu set to "Featured Tools", and a legend for tool types (Interactive Tool, PDF, External Website, Document). The "Featured Tools" section is organized into categories: "What if Modeling" (Data Breach Cost Calculator), "Small Business" (Incident Report Template), "Incident Response Planning" (Data Breach Response Guide - Experian), "Cloud Risk Management" (BlackCloudRX), "Assessment" (Expanded eRisk Self-Assessment, Quick eRisk Assessment), and "Research Tools" (Claim Scenarios, Fines, Penalties & Settlements, Privacy Case Law, Publicized Breach Events).

Examples: Risk Manager Tools



**Assessments
FREE Cyber Self-
Assessments & Scorecards**

Summary	Score	Issue
Security Policy Description: Security policy document should be available to all employees responsible for information security. Security Organization	View 30.0%	High
Description: To manage information security within the organization, a management framework should be established to outline and control the implementation of information security within the organization. Information Asset Classification and Control	View 6.0%	High
Description: To ensure appropriate protection of organizational assets and, to ensure that information assets receive an appropriate level of protection.	View 88.0%	High
Description: To reduce the risks of human error, theft, loss or misuse of facilities. To ensure that users are aware of information security threats and exposures, and are equipped to support organizational security policy in the course of their normal work. Physical and Environmental Security	View 88.0%	High

Security Posture Score



Understand and validate the health of your organization's data security systems with a **FREE Security Posture Score** from SecurityScorecard, Inc.!

Download sample results!

Security Posture Score is a grading service that looks at a set of risks. It provides insight into malware activity, social engineering, corporate credentials, breach history, and more.

**Assessment
FREE Scan for Potential Malicious Activity**

Using a patented risk analysis algorithm, SecurityScorecard

in an unobtrusive way to produce a 'security score' that indicates possible weaknesses in your network practices. The service draws on hundreds of proprietary data sources along with SecurityScorecard's own honeypot sensors and makes use of 'big data' analytics.

This service never touches your network, all data is derived from public sources.

To request your FREE Security Posture Score, please complete the email form below.

Organization Name

Organization Website

Contact Name

Privacy Case Law

Breach Sector: Breach Scope:

Breach Month: Breach Year: Case Year:

[Show Results](#)

Show 10 entries

Case Name	Business Sector	Case Year	Breach Date	Records Impacted	Breach Type			
Anderson v. Hannaford Brothers Co.	Financial Services	2011	2007-12-01	4,200,000	Hackers stole private and confidential debit card and credit card info...	Damages for losses and for injunctive relief; also asked court to orde...	Appeal from the US District Court for the District of Maine	Affirmed in part and reversed in part.
Avrum M. Baum, as Parent and Guardian of Chaya Baum, Individually and on Behalf of All Others Similarly Situated v. Keystone Mer	Healthcare/Insurance	2014	2010-09-09	283	Loss of Portable Data Storage Device (Flash Drive)		Appellant, Avrum M. Baum, appealed the July 25, 2013 order denying this...	The trial court's July 25, 2013 order was affirmed in part, vacated ...
Banknorth, N.A v. B.J's Wholesale Club, Inc.	Financial Services	2005	2003-07-01	Unknown	BJ's retained the credit card numbers of its customers who purchased g...	Damages for refunds it made to cardholders following fraudulent purcha...	Motion to Dismiss	Proceeded to summary stage
Banknorth, N.A v. B.J's Wholesale Club, Inc.	Financial Services	2006	2003-07-01	Unknown	BJ's retained the credit card numbers of its customers who purchased g...	Damages for refunds it made to cardholders following fraudulent purcha...	Motion for summary judgment	Summary Judgment in favor of defense
Bell v. Axiom Corp	Marketing	2006	2001-11-01	Unknown	Axiom's computer bank was hacked and client files,	Increased her risk of identity theft and receiving junk mail	Motion to dismiss	Dismissed

**Research Tools
Privacy Case Law**

Data Breach Cost Calculator

HOW MANY RECORDS WERE EXPOSED? Records

WHAT TYPE OF DATA WAS EXPOSED? PCI

IS THIS THE ORGANIZATION'S FIRST BREACH? Yes No

WAS THE DATA STORED IN A CENTRALIZED SYSTEM/LOCATION? Yes No

IS FRAUD EXPECTED? Yes No

IS A CLASS ACTION LAWSUIT EXPECTED? Yes No

DOES YOUR ORGANIZATION CURRENTLY HAVE DATA BREACH COVERAGE? Yes No

Data Breach Costs

INCIDENT INVESTIGATION

FORENSICS INVESTIGATION: \$0

SECURITY REMEDIATION: \$0

BREACH COACH + LEGAL GUIDANCE: \$0

SUBTOTAL: \$0

REGULATORY FINES & PENALTIES

FINES & PENALTIES: \$0

FRAUD ASSESSMENTS: \$0

CARD REISSUANCE: \$0

REGULATORY: \$0

CUSTOMER NOTIFICATION / CRISIS MANAGEMENT: \$0

CLASS ACTION LAWSUIT

DEFENSE: \$0

eDISCOVERY: \$0

SETTLEMENT/DAMAGES: \$0

SUBTOTAL: \$0

TOTAL COST \$0

PER RECORD COST \$0

[CALCULATE](#)

**What-If Modeling
Data Breach Cost Calculator**



Learning Center

Articles, whitepapers, videos and best practice guidelines and examples.

The screenshot shows the Buchanan BreachCoach Learning Center website. The top navigation bar includes links for Home, Breach Response, News Center, Learning and Resource Center (which is highlighted), Risk Management Tools, About Us, and Outside Vendor Contacts. There are also search and contact us icons. The main content area is titled "Learning Center" and features a search bar, a "View by Topic" dropdown menu, and a "Featured Content" section. The featured content is organized into several categories: BIPC Materials, Directors & Officers, Insider Threats, PCI, Cyber Claims Study, Cyber Liability Insurance 101, Data Security, Incident Response Planning, Industry Studies, and Small Business. Each category lists relevant articles or reports with brief descriptions.

Buchanan BreachCoach Home Breach Response News Center **Learning and Resource Center** Risk Management Tools About Us Outside Vendor Contacts Search Contact Us

Learning Center

Search

Search

or view by Topic

Choose Topic...

Featured Content

BIPC Materials

- [A Compendium of Data Security Best Practices](#)
- [An Analysis of Health & Human Services' Resolution Agreements Involving Data Security Issues Between 2013 and 2014](#)
- [Understanding a Lawyer's Ethical and Legal Obligations that Arise from Handling Client Information \(2013\)](#)
- [Understanding a Lawyer's Ethical and Legal Obligations that Arise from Handling Personal Information Provided by Clients \(2011\)](#)

Directors & Officers

- [Cybersecurity ABCs for the C-Suite](#)
- [Ten Cybersecurity Concerns for Every Board of Directors](#)
- [The Cyber Security Playbook](#)

Insider Threats

- [The Insider Threat](#)

PCI

Cyber Claims Study

- [NetDiligence 2016 Cyber Claims Study - eRiskHub® Exclusive Expanded Edition](#)

Cyber Liability Insurance 101

- [The Internet of Things: A New Era of Cyber Liability and Insurance](#)

Data Security

- [The Internet of Things: Frequently Asked Questions](#)

Incident Response Planning

- [Making the Right Choice](#)

Industry Studies

- [2016 Data Breach Investigations Report](#)
- [2016 Threats Predictions](#)

Small Business

Experts/Vendors/Resource Listing

Experienced and trusted providers of pre- and post-breach services.

The screenshot displays the Buchanan BreachCoach website's resource listings page. The navigation bar includes links for Home, Breach Response, News Center, Learning and Resource Center, Risk Management Tools, About Us, and Outside Vendor Contacts, along with search and contact options. The main content area is titled "Resource Listings" and features a "Sort Services By..." section with "Pre-Breach (Defense)" and "Post-Breach (Response)" filters. A list of services is shown under the "Assessment" category, with "Enterprise-wide Cyber Risk Assessment" highlighted. To the right, a detailed view of this service is provided, listing three vendors: NetDiligence, Kroll, and Verizon RISK Team, each with a brief description and a "Read More" link.

Buchanan BreachCoach Home Breach Response News Center Learning and Resource Center Risk Management Tools About Us Outside Vendor Contacts Search Contact Us

Resource Listings

Sort Services By...

Pre-Breach (Defense) Post-Breach (Response)

Assessment

- Enterprise-wide Cyber Risk Assessment
- Hardware/Software Assessment & Certification
- Mobile Device Security
- Network Security
- Penetration Testing
- Security Testing for Applications
- Vulnerability Scan Testing

Business Planning

- Business Continuity/Disaster Recovery
- Data Mapping
- Incident Response
- Public Relations

Cloud Computing

- Security

Compliance Readiness

Enterprise-wide Cyber Risk Assessment

NetDiligence®
NetDiligence's cyber risk assessment services help companies better understand how their organizations' network security and privacy practices measure up against known industry standards, as well as regulatory and insurance carrier requirements. Using proprietary methodologies and tools we provide a full range of enterprise-level information security, e-risk insurability and regulatory compliance assessment and testing services. Our services are used and often required by leading

[Read More](#)

Kroll
Kroll, the global leader in risk mitigation and response, delivers a wide range of solutions that span investigations, due diligence, compliance, cyber security, physical security, incident response and data breach management.

[Read More](#) At Kroll, we apply years of information security expertise to help you identify potential vulnerabilities

Verizon RISK Team
Verizon Business is a leader in the Investigative Response and Computer Forensics arena. Being a



Get your free account today!

For more information, please contact:

Lauren Wilson

Senior Business Development Coordinator

lauren.wilson@bipc.com | (412) 562-1415

Buchanan Ingersoll & Rooney offers access to this portal completely free of charge, there are no hidden fees.



KNOW GREATER
PARTNERSHIP.