



CybSafe PHISH

Scientific AI-powered phishing and ransomware defense.

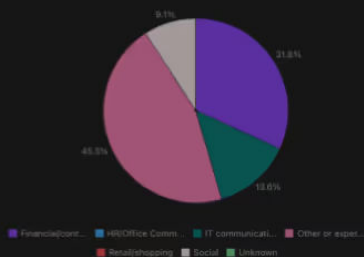
SLACK

2m ago

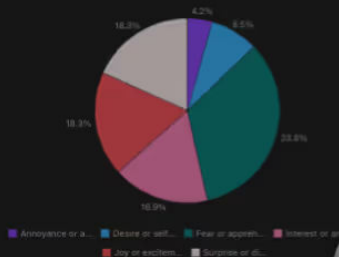
Good job!

You successfully reported a phishing email. 🐟

Nature of attack: Clicked ⓘ



Emotional trigger: Reported



MICROSOFT TEAMS

39m ago

You spotted it. You deleted it.

But maybe your colleague wasn't so sharp? Always report suspicious messages.



9:55

CYBSAFE APP

Report security incidents. Specialists deal with the incident quickly. You help prevent further damage. 🙌

What is CybSafe?

Security is a human challenge. That's why we built CybSafe.

People are the key to cybersecurity, not the problem. Solving today's biggest security challenges means taking a fundamentally different approach.

We've brought together an extraordinary blend of technologists, behavioral scientists, creatives, and risk and intelligence specialists. Together, we're reshaping how the world tackles human cyber risk—not with guesswork, but with science, data, and empathy.

Built on purpose. Powered by evidence.

We don't build technology for its own sake. Every line of code, every nudge, every workflow in our platform is grounded in rigorous scientific research and real-world data about how people behave — not theory, assumptions, or outdated models.

Our scientists design and test interventions that work. Our technologists and AI experts make them scale. And our creatives make everything clear and engaging for everyone, from CISOs to frontline teams.

Because evidence-based security is the only kind that works, we invest in and enable the world's security behavior database, SebDB. It powers our platform and gives the industry a shared foundation for understanding and reducing risk.

Human-first, AI-smart.

No system can replace the power of people. CybSafe amplifies human potential. It uses machine learning

and behavioral analytics to spot patterns no human could, act faster than any team alone, and adapt continuously to an evolving threat landscape.

Every feature is designed to work with people, not against them. It's respectful, ethical, and effective by default.

We make security something people believe in.

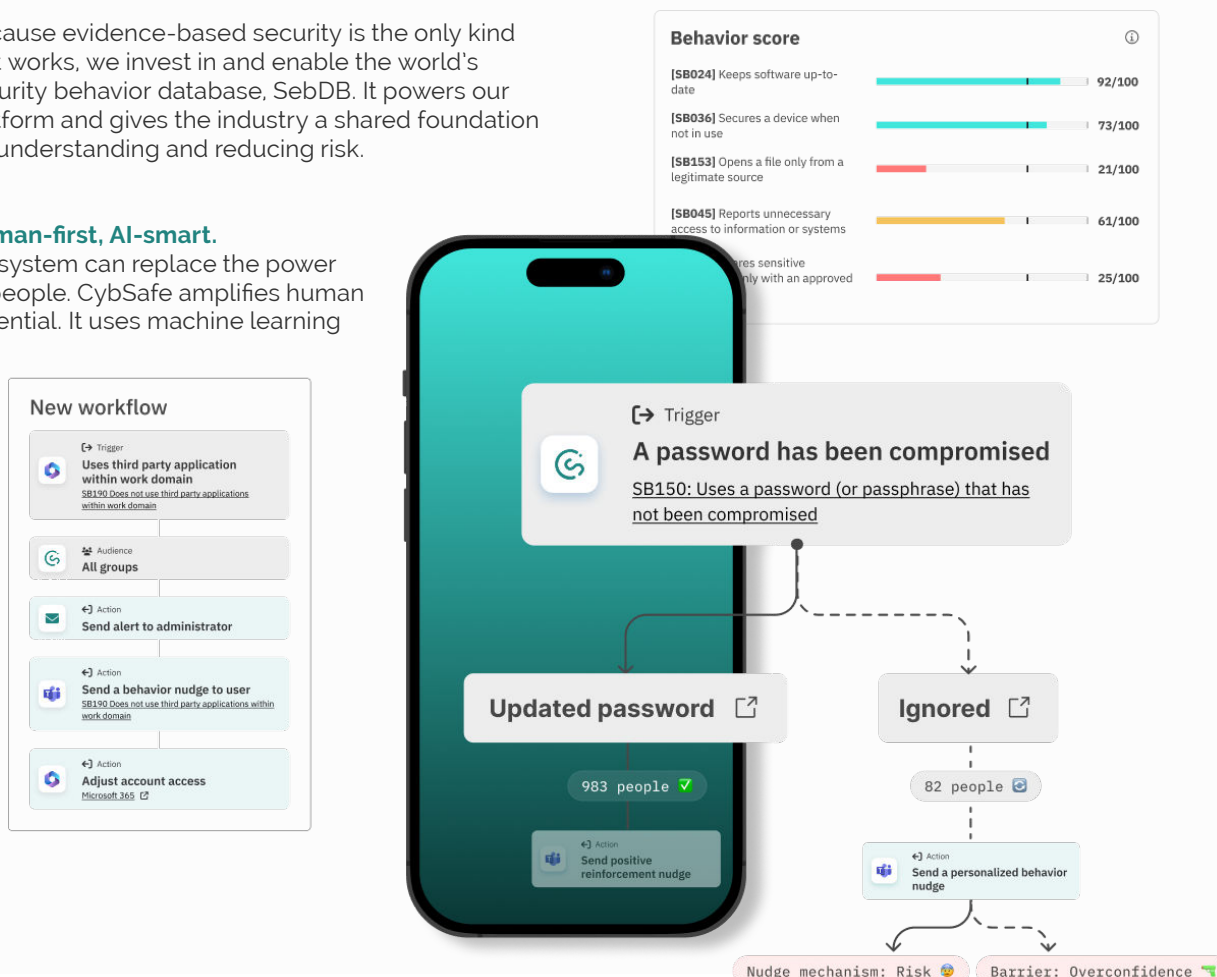
Security should feel empowering, not punishing. CybSafe helps people build habits, make better choices, and understand the "why".

When guidance feels relevant, people act. And when security starts with people, culture shifts, naturally.

This is CybSafe.

Built for security teams who want more than awareness. Powered by science, driven by data, designed for people.

We help people and organizations thrive in an AI-powered world. And we're just getting started.



Use cases

1. Measure, automate, and orchestrate

Use data integrations to measure behavior, automate behavior change, and lower risk.

2. Insights, visibility, and reporting

Access data analytics, metrics, and reports that provide deeper insight into human risk and security culture.

3. Compliance, security awareness, and education

Achieve compliance, improve security awareness, and educate users with personalized nudges, targeted guidance, and tailored content to shift habits and reduce cybersecurity risk.

4. Social engineering, deepfakes, and ransomware risk reduction

Reduce phishing, social engineering, deepfakes, and ransomware risk through scientifically-designed simulations and data insights that show behavior drivers.



How is CybSafe different?

AI-powered, evidence-based.

Built for behavior. Engineered for the AI era. AI and automation aren't just for speed and scale. They're tools for something deeper, and far more powerful: Scaling human connection, with intelligence.

Messy, unpredictable, and soft — that's how the human side of cybersecurity has been written off until now. It's why many teams still rely on repetitive, one-size-fits-all measures. But teams shouldn't have to choose between scale and empathy, or automation and understanding. And with the right technology, they don't.

We built CybSafe to bring precision, intelligence, and design-thinking to one of the hardest and most beautiful challenges in security: human behavior.

➔ Intelligent technology for a very human challenge

Digital platforms change behavior. Social media, ecommerce, streaming — they all do it.

CybSafe brings that same behavioral intelligence to cybersecurity. It's not just built to host training. CybSafe uses context, science, and automation to influence behavior, reduce risk, and drive lasting change.

➔ Simple administration, automated personalization

CybSafe handles complexity, freeing up your time. It processes thousands of non-sensitive behavioral data signals per person, in real time.

From sentiment to simulated phishing performance to risk patterns, everything is tracked, analyzed, and acted on, so you don't have to.

➔ Smart workflows that adapt to human risk

CybSafe puts an end to repetitive, manual human risk management tasks with our no-code workflows. Based on real behavior, you can trigger nudges, escalate support, or guide onboarding.

Each workflow is built specifically for human cyber risk, and is led by behavioral signals, grounded in science, and responsive to context.

Just drag, drop, and deploy. It's automation for HRM, finally made easy.

➔ See human risk in real time

CybSafe shows you how people behave, not just who clicked a phishing link.

It connects behavioral signals, sentiment trends, and telemetry to surface patterns, hotspots, and high-risk individuals, so you can act with insight, not instinct.

➔ Adaptive security interventions

CybSafe delivers personalized interventions in real time, based on behavior, evolving risk signals, or context cues.

It reinforces safe habits, escalates support, and guides people through high-risk moments. Every response is timely, targeted, and effective.

➔ Intelligent automation and orchestration

CybSafe automates risk reduction through no-code workflows, from flagging risky behavior and triggering nudges, to data syncing.

That means time saved, mental load reduced, and consistency and scaling unlocked.

➔ Built to fit your ecosystem

CybSafe's API-first architecture makes integration seamless — from SIEMs and HRIS to analytics tools.

Behavioral risk doesn't live in a silo. Neither should your tech.

➔ Cloud-native and enterprise secure

CybSafe is built on AWS using industry-standard encryption and best-in-class security.

It's flexible enough to support startups. Powerful enough for enterprises. And secure enough for rigorously regulated environments.

➔ Advanced behavioral analytics, built in

At the core of CybSafe is SebDB — the world's security behavior database.

SebDB is an evidence-based ontology that powers CybSafe's ability to map behavior to cybersecurity risk, surface real insight from raw data, and drive measurable behavior change across your organization.

CybSafe is a smarter way to manage human cyber risk — data-led, AI-powered, and grounded in behavioral science.

Testimonials



CybSafe helped us reduce risky behaviors we didn't even know were happening.

Security Awareness & Culture Director, Global bank



It's the first time we've been able to prove which parts of our security awareness program work, and which bits don't.

CISO, Multi-national insurer



The automation alone saves my team hours every week – and we're finally targeting the right risks.

Information Security Director, Multinational manufacturer



I've never seen data like this on the human side of cybersecurity. It's a game changer.

Cybersecurity Manager, Global pharmaceutical



CybSafe helped us reduce risky behaviors we didn't even know were happening.

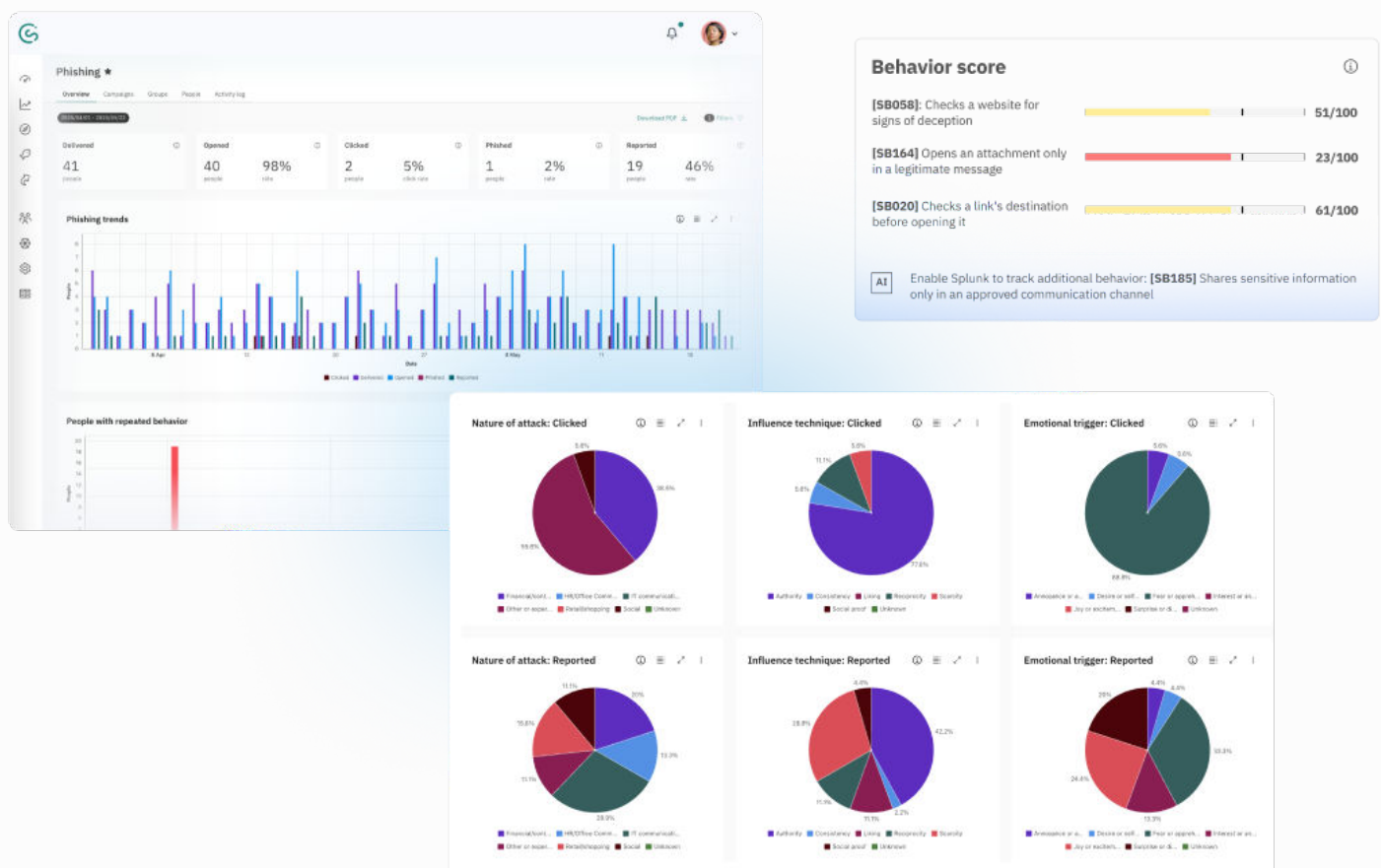
Security Awareness & Culture Director, Global bank

What customers say about



Senior leadership like that we can see when people have clicked on links and submitted data. It allowed us to see that users were more engaging in phishing emails in 'relaxed' periods such as Monday morning, lunchtime, and on Fridays. It was also good to see the behavioral analytics, as this allowed us to see that a lot of people were falling for 'IT comms'. This then allowed us to put out our internal comms to make sure users are aware of the domains we use internally.

UK Government customer



SB161: Reports a suspected phishing email 🚩



CYBSAFE PHISH

Scientific AI-powered phishing and ransomware defense.

Where most phishing tools report what happened, PHISH reveals why, and what to do next.

PHISH goes beyond surface metrics. It's human risk management that tackles phishing and ransomware using real-time data, automation, AI, and behavioral science.

Simulation is just the start. PHISH isn't just a phishing simulation tool. It's a behavioral intelligence system that uncovers risky decision-making patterns—so you can act with precision, not guesswork.

Cut admin time by

70%

Double
report rates

Cut risky clicks by

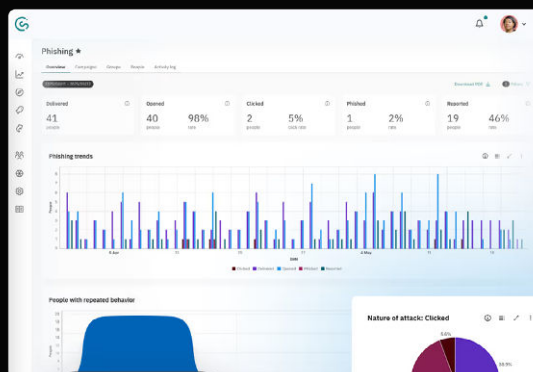
82%

**Powered by science.
Guided by data.**

PHISH combines behavioral science and live telemetry to improve phishing resilience at scale.

After intervention, 91% of users stop engaging in risky phishing behavior.

All AI features are secure, transparent, and fully controllable — reducing human risk without compromising privacy or autonomy.



Behavior score

[SB058] Checks a website for signs of deception

[SB164] Opens an attachment only in a legitimate message

[SB020] Checks a link's destination before opening it

AI Enable Google Workspace to track additional behavior: [SB161] Reports a suspected phishing email



🟡 SB161: Reports a suspected phishing email 🚩

Three ways CYBSAFE PHISH drives big changes:

➔ Reveals the drivers of risky behavior

PHISH goes beyond clicks and report rates to show why people fall for phishing. It highlights the psychological triggers and social tactics behind cybersecurity risk, so you can target the root causes, not just the symptoms.

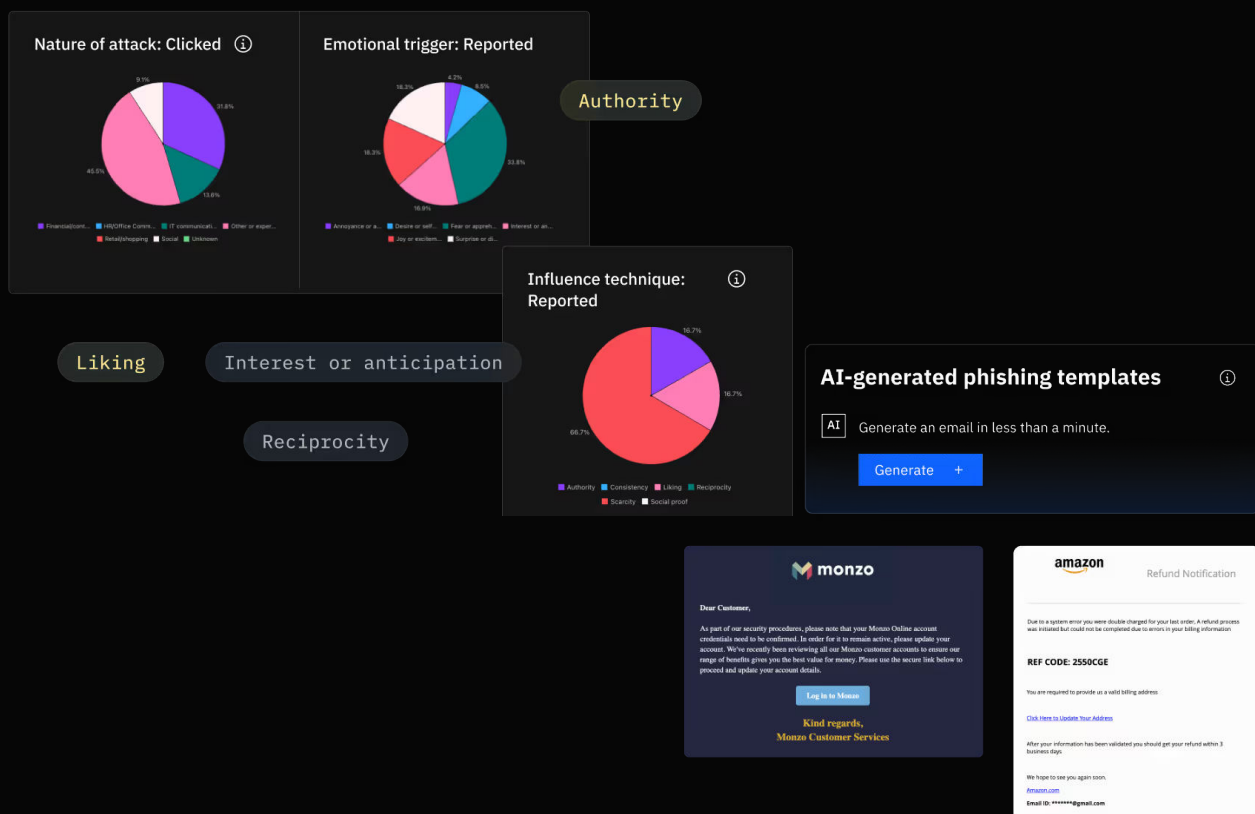
➔ Generates AI-powered simulations in seconds

PHISH builds realistic, science-backed phishing simulations using behavioral models and prompt-based generation. Fully customizable. NIST Phish Scale aligned. Built for real-world security awareness training.

➔ Learns from real behavior over time

PHISH tracks behavior change and links interventions to outcomes.

It shows what's working, where risk remains, and how to focus future interventions and training for maximum impact.



The result?

Organizations using CYBSAFE PHISH:

Save up to

70%

of admin time
with AI-powered
simulation

Boost phishing report
rates by over

200%+

Cut risky clicks by

82%

with adaptive,
science-backed
interventions

Build measurable
cybersecurity and
phishing
resilience

Core features

Feature	What is it?	How does it help?
Phishing simulation library	An extensive library of phishing simulation templates, designed around motivational and emotional triggers.	- Simulate real-world phishing attacks - Educate users with the organization's susceptibilities in mind - Keep users abreast on the latest phishing and ransomware trends
Customizable phishing templates	Editable phishing templates and custom template creation.	- Tailor phishing templates to your organization's or users' needs - Create your own phishing simulation templates - Change sender details as required
Susceptibility, activity, and risk insight reporting	Insights from our team of psychologists, behavioral scientists, and security specialists.	- Discover why users fall for phishing attempts. - Find out when users click through, and when they don't - Learn about the type of phishing attacks users are most susceptible to
Intelligent and positive consequence management	CybSafe Nudges—customizable security prompts based on proven behavioral science—and automated workflows.	- Engage and educate users - Influence risk-specific security behaviors - Encourage and reward users who report phishing
Advanced insights into social engineering threats	Easy-to-understand metrics and reporting	- Enjoy rich visibility into your organization's security posture - Demonstrate phishing and ransomware risk reduction - Gain insight into user security behaviors

Baseline phishing

Company-wide continuous campaign

- 67 people reported potential phishing emails ⚠️
- SB013 Checking emails for signs of deception 22/100 ⚠️
- 19% links clicked at least once ⚠️

Medium

Complexity level

Audience: All

High

Complexity level

Audience: Reported phishing >70%

Positive reinforcement nudges 👍

Easy

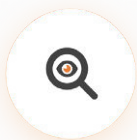
Complexity level

Audience: Reported phishing <10%

Positive reinforcement nudges 👍

Focus module: Spotting fake emails

Bolt-ons



Insights

The Insights bolt-on increases the number of reports security teams have access to. It also provides more in-depth data analytics and reporting to give even better insight into their human security posture, user-related risk, and security culture.

Insights reports include:



GUIDE

- Sentiment analysis
- Passphrase
- Proactivity
- Security heroes
- Augmented risk scores (group level)
- Security behavior and risk scores (user level)
- Security behavior and risk outcome scores (group)
- Behavior comparison and detail pages (advanced)



PHISH

- Augmented risk scores (group level)
- Security behavior & risk scores (user level)
- Security behavior & risk outcome scores (group)
- Behavior comparison and detail pages (advanced)



RESPOND

- Augmented risk scores (group level)
- Security behavior and risk scores (user level)
- Security behavior and risk outcome scores (group)
- Behavior comparison and detail pages (advanced)



APIs

There are a number of APIs available for customers. The APIs integrate with various data sources to equip you with the most effective behavior-focused human risk management solution on the market.

With this bolt-on, you can use human risk data from across your organization to enhance your view of security behaviors and corresponding risks by:

- Leveraging third-party integrations to detect behavior events and security incidents.
- Connecting the CybSafe platform to your own IT or security systems to enable you to manage human cyber risk more responsively.

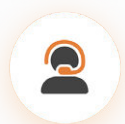


Single sign-on (SSO)

The SSO bolt-on is for bespoke SAML connections or customers with multiple identity providers.

This bolt-on can be used to easily integrate CybSafe features with your secure and reliable single sign-on solutions (or identity providers).

Our team of experts will work with you to configure the bespoke solution tailored to your specific needs, ensuring seamless integration with your existing SAML solutions to deliver seamless authentication and authorization to users across your entire ecosystem, ensuring a streamlined user experience and heightened security.



Premium support

Today's threat landscape calls for a degree of expertise to help you maximize your security profile and prevent adverse events. CybSafe's Premium Support bolt-on gives you access to designated security experts for implementation best practices, priority support access, and risk reduction/mitigation.

Access to a dedicated Customer Enablement Specialist—a technical expert to assist you with implementation, onboarding, and provide ongoing advice on feature adoption and organizational performance—is one of this bolt-on's key benefits. Premium Support also includes the following:

- Expert-led onboarding,
- Specialist health checks,
- Email and chat support,
- A designated Escalation Manager,
- Product roadmap sessions,
- Access to the CybSafe Community,
- Early access to beta releases,
- Product webinars,
- Product clinics



Module builder

Our module builder lets you easily create your own learning modules for use with CybSafe. You can seamlessly integrate these modules with our existing ones in your campaigns.

Accessible through the module library, our builder supports two module styles: multi-page (for traditional training) and continuous scroll (for a storytelling approach). Each page you create can include text and images using our visual editor*. You can also include quiz questions to assess participants' knowledge.

The modules you create will be accessible in the module library and will be included in reporting, just like CybSafe's own modules. If you use SCORM, you can also download SCORM versions of your custom modules.

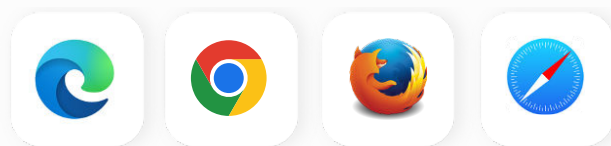
*Video support is coming soon

The important bits

Frequently asked questions

Technical requirements

CybSafe is accessible from any web-enabled device:



Major and previous supported version:



Learn more about our preferred browsers

Quality assurance and performance testing

CybSafe manages a release pipeline consisting of automated tests, quality assurance, and routine performance benchmarking.

Service scope

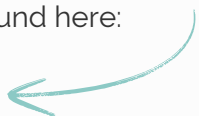
CybSafe releases updates during business hours, operating a zero-downtime deployment policy. Where possible, we conduct significant maintenance outside of business hours and following reasonable notice.

Legal

Our Customer Support advisors are available during UK business hours (excluding public holidays) to help with any questions or queries.

A full list of our terms and conditions, SLAs, and obligations can be found here:

www.cybsafe.com/legal





Contact us

To learn more about what we do, or to take a tour of the platform, just get in touch!

✉ hello@cybsafe.com

📞 0203 909 6913

📍 Level39
One Canada Square
London E14 5AB