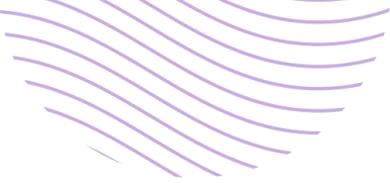




Build Secure Software, Together

Platform Overview





What are we going to discuss?

1> About SafeStack

2> How to succeed in software security

3> Case studies

4> Pricing



About SafeStack

Our mission is to support the **entire software team**
to build **secure software by design**



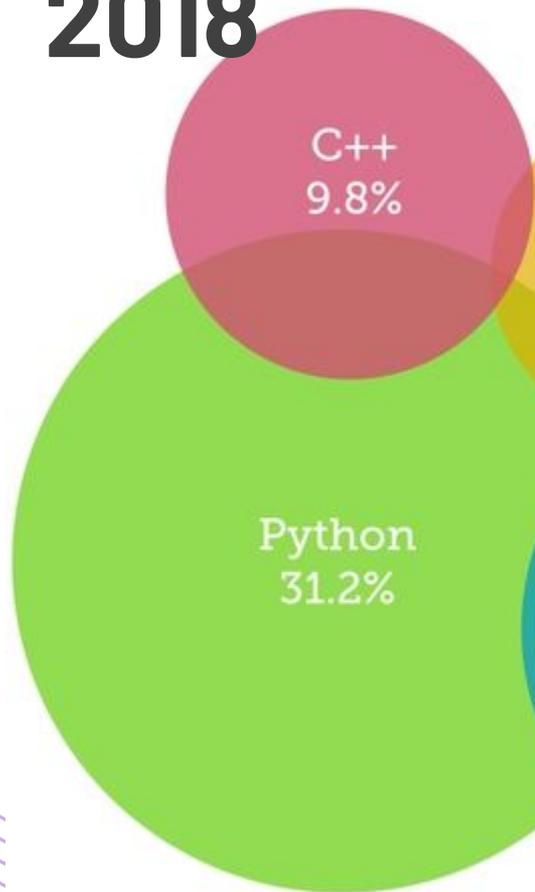
Software is beautiful chaos

Our companies use dozens of software languages, versions, platforms and libraries and change their development approaches and styles over the life of their systems.

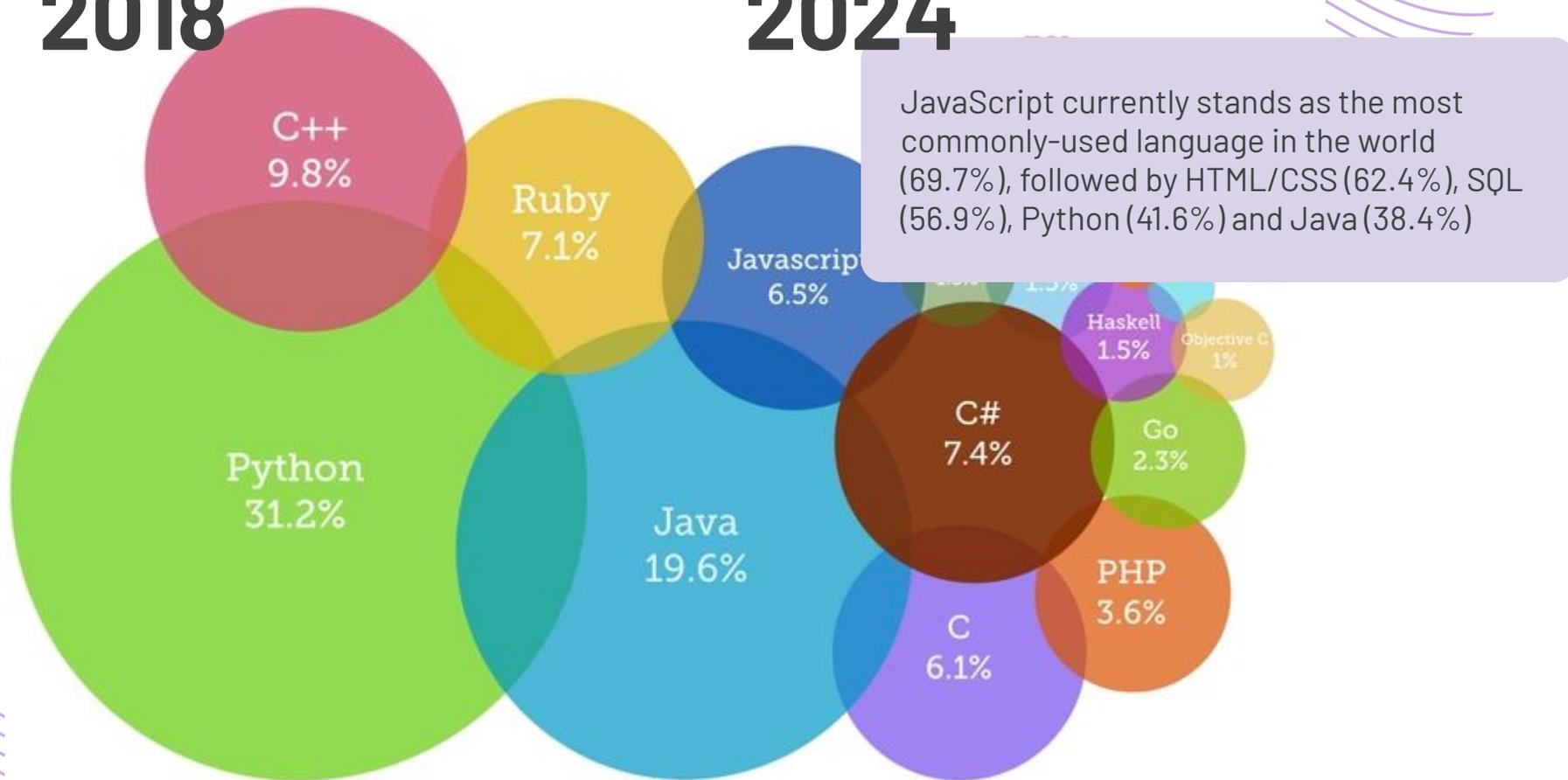


Software security needs to work for every team, approach and technology stack.

2018



2024



JavaScript currently stands as the most commonly-used language in the world (69.7%), followed by HTML/CSS (62.4%), SQL (56.9%), Python (41.6%) and Java (38.4%)

Trust your engineers with the syntax

When presented with code examples in training, 70% of engineers will focus on style and structure differences rather than security flaws.

Don't fight your developers, trust them. Teach them the design principles they need and trust them to find the syntax and solutions that work for their context.



Security is part of software quality

Software teams already know that great software needs to be built for:

- Performance
- Scaling
- Usability
- Accessibility
- Observability

We believe that security should be part of great software and owned by the software team themselves.

Meet the team



Laura Bell

Chief Executive Officer

Featured in MIT Tech Review and Wired.

Co-author “Agile Application Security”



Erica Anderson

Chief Operating Officer

Detail-oriented delivery specialist. Consultant, engineer, tester, analyst, incident responder, and teacher.

Co-author “Security for Everyone” by Holloway



Jigar Patel

Chief Technology Officer

Problem solver, engineer and technical leadership across Europe and APAC

Formerly: Biomatters (Exit: 2019)

Succeed at software security

Reach your goals and engage your entire software team with the SafeStack platform.

The SafeStack Model

Learn

Learn the skills and processes needed to software security risk, design patterns and approaches.

Courses
Labs
Seminars

Act

Take steps to prevent, detect and respond to security challenges and reduce the risk our applications face.

Playbooks
Templates
Integrations

Measure

Understand and measure our teams engagement in software security initiatives and adapt our approaches based on the results.

Reporting
Learning Paths



You can get expert help to set up a program that will work for your context

Software leaders are busier than ever but security still needs to be a priority.

There is often no time to design a program or nobody available with experience to help us get started.

Most 'off the shelf' guidance is built for very large enterprises and customising it to your own context can feel very time consuming and daunting.

SafeStack can suggest a program that suits your needs and goals:

- Pre-built programs that suit your goals and save you time.
- Fully supported and easy to roll out
- Easy to use reporting, ready to go

SafeStack gives for complete control and options for custom program design:

- Create custom learning paths that suit your software teams
- Report on what matters most to you

You can share the load for security across the entire software team and SDLC

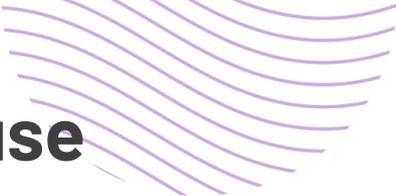
Our research shows that **less than 5% of organizations have a dedicated application security specialist in their team**. We cannot hire ourselves out of software security. We must ensure that everyone in the software team is empowered.

SafeStack is built for all software team roles including:

- Developers
- Testers
- Analysts
- Architects
- Product
- UX

SafeStack provides practical approaches for every stage of the software development lifecycle:

- Design
- Implementation
- Testing
- Build/Deployment
- Maintenance



You can make audit season easier and use compliance to drive cultural change

Many of our teams have to embrace secure development to meet compliance goals such as PCI DSS or ISO 27001, however **we all agree that while this is essential, we want this work to be much more than just a tick box exercise.**

SafeStack is built to make compliance easy and cultural change our priority.

SafeStack measures what matters and turns reports into actions:

- Measure activity over time and plan interventions to maintain momentum
 - Automatically gather audit evidence via our integrations
 - Share progress with stakeholders and executives in easy to digest formats.
- 



You can make security part of your team culture and create agency in your team.

Only 10% of our software teams will naturally embrace new initiatives on their own. The rest may need a little encouragement.

That's ok, cultural change is hard work.

SafeStack makes security part of software quality and an essential part of a teams processes and culture.

SafeStack takes a “whole team” approach to developing secure software by:

- Identifying and encouraging your natural security champions
 - Encouraging non-developers to embrace security
 - Measure progress and engagement over time to drive long term change.
- 

Your team can fit security into their existing sprints

On average software teams spent between 18 and 40 hours per person to complete mandatory training each year.

Often training has to be taken in large, disruptive blocks and at the cost of product innovation.

SafeStack developed the concept of “**One Hour App Sec**”, security actions designed to be implemented in just 1 hour each sprint.

SafeStack embraces software security in small, manageable chunks that fit around your workloads:

- Micro-learning and modules measured in minutes that get right to the point.
- Uses learning design principles to focus on action and behavioural change rather than theory.

You can meet your application security goals

Improve internal capability

- Reduce pressure on internal specialists
- Build security culture
- Grow security champions
- Integrate practices throughout your SDLC

Meet compliance requirements

- PCI DSS
- ISO 27001
- SOC2
- NIST 800-53
- APRA
- StateRamp/FedRamp

Progress against maturity frameworks

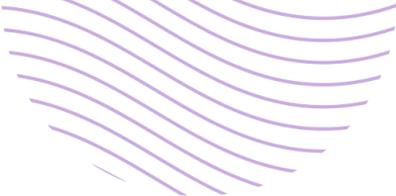
- SAMM
- BSIMM
- SSDF
- Technology specific frameworks
- Bespoke frameworks

Case studies

Some stories from your industry and our customers



Building Secure Software at Speed



In fast-paced organizations, every second counts. **Embracing secure development helps companies partner with larger organizations, earlier in their life.**

SafeStack customers know that they can use application security as a tool for growth as well as a way to avoid the disruption that an incident can cause.

- Choose security initiatives that suit your context and risk model.
 - Adapt processes to work with different team sizes and budgets
 - Communicate security maturity to prospective customers worldwide
 - Embrace compliance early to improve growth.
 - Reduce disruptions from incidents and outages.
- 

Building Secure Software at Speed



"Sometimes security training is a matter of ticking a box, but with Safestack you genuinely feel like you're levelling up your teams skills, which puts you in the best place to defend from real attacks, no matter what's "on paper"



"With so many of our company's customers expecting a high standard of security and compliance, SafeStack's platform ensures my team are trained in best practice at every level from junior through to senior software contributors."

Pricing and investment

A plain and simple look at how much this will cost



Pricing

Team

\$300.00

Per learner/Per year

Implement a whole SDLC application security program

Build an entire team secure development culture

Meet compliance and regulation with ease

Discounts Available:

We offer discounts for:

- multi-year subscriptions
- large teams
- not-for-profit
- startups
- customer stories

No Tricks, No Games

- Fair and transparent pricing
- Pricing parity worldwide
- Reinvests in social impact

How we calculate potential saving

Average Salary

\$140,000.00

Application Security Program Manager
(or \$1400 per day for external consultants)

Average Ratio

50:1

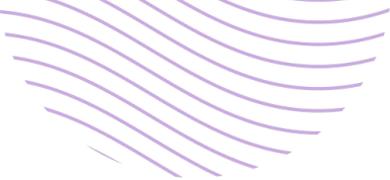
Developers : Application Security Specialists
based on global survey of 500 organizations

Method

1. Estimate how many dedicated application security specialists would be recommended for a team of this size
2. Calculate the salary cost for this number of specialists
3. Subtract SafeStack investment from the salary cost

Note: We know this is very simplistic but we also know it matters to at least think about this stuff.

Other potential benefits



Incident Response 40 hours

Disruption to normal development activities
(minimum, per incident)

Developer Toil 20 hours per week

Where teams want to drive improvement
(including security and code quality)

Remediation Time 3 weeks

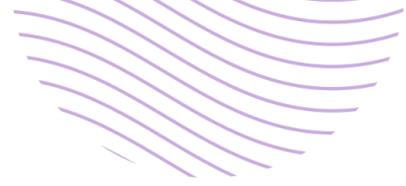
To address each software security issue
(average, per issue)

Strained Relations 78%

Between security and development teams
(and CISO's consider this a major risk)



Where do we go from here?



Demo

Quote

Evaluate

Feedback



you are here



Questions?

Laura Bell Main

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W: <https://safestack.io>

