

Protect your attack surface on GitHub, where the world is building software

A TURNING POINT IN SOFTWARE DEVELOPMENT HAS BEEN REACHED

01 Software architecture is more modular than ever

Built and run with decoupling and modularity in mind, modern enterprise software relies on hundreds of contributors and distributed components.

With secrets tying the blocks together, it takes one single leak to virtually put your organization at the mercy of hackers.

02 GitHub, the largest developers community there is

With 56M+ developers and 60M+ repositories created in 2020, GitHub is the largest software development community in the world. Whether your organization uses GitHub or not, your developers certainly do.

It is the tool of choice for individual programmers, but also large teams shipping enterprise software. On GitHub, the line between personal and professional is impossible to draw.

03 Secrets are out in the open

Developers write code with the best of intentions, but they still commit credentials and sensitive data in git repositories. With more than 2 million secrets* exposed on the public GitHub, why should attackers take any other path than the one of least resistance?

*Our research on the public GitHub, published in The State of Secrets Sprawl 2021, shows...

more than **5^K** secrets detected/day
over **2^M** secrets detected in 2020
(20% increase YoY)

85% of leaks happen in **developer personal repositories** (the remainder is in organizations' public repositories)

Enter GitGuardian

- GitGuardian Public Monitoring allows real-time GitHub scanning and alerting, to uncover your organization's sensitive information exposed in public online repositories. Get full visibility over your organization's and developers' personal repositories.
- Complement your DLP and Threat Intelligence efforts with the only solution built for GitHub.

GitGuardian for Public Repositories Monitoring

Our commitments

Your GitHub perimeter, dynamic and in full

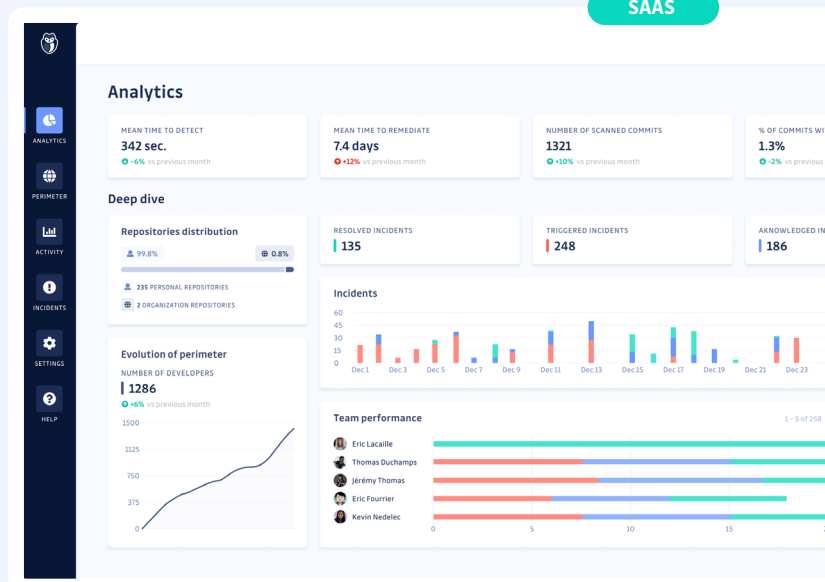
- Set up a dynamic perimeter with every developer related to your organization
- Monitor all your developers' public activity, even when using a personal email
- Track keywords specific to your organization (e.g PII, IDs, IP addresses...)

All your previous leaks, and the next ones

- View up to 3 years of history of your organization's secrets leaks
- Never miss a leak with 250+ types of secrets detected
- Stay focused and reduce alert fatigue with a 91% True Positive rate

First to arrive, last to leave

- Be the first to reach the incident scene with an average MTTD of 4 seconds
- Bring your alerts to your SIEMs and ITSMs (PagerDuty, Splunk, Sumo Logic, and more...)
- Automate incident severity assignment with templated or custom rules
- Assign, acknowledge, and resolve incidents in their order of severity



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Dev & Sec collaboration, faster remediation

- Put your developers in the loop with ready-made feedback questionnaires
- Invite your developers to contribute to the remediation process

More than automation

- Search 12 billion documents on GitHub for sensitive and private data
- Save and schedule your favorite queries for periodic runs
- Scan your search results and raise incidents for secrets or specific keywords

Not only we're helping CISOs take action



In an ideal world we would have several other security and detection systems, but for us, as a software vendor, we need to focus on what really matters. And this is our IT stack: Secrets are the keys to your kingdom.

Yuri Koldobanov, Director of IT
MIRANTIS



Human error exists, but the key is to be alerted and be able to take appropriate action when a leak is found.

Anne Hardy, CISO
talend

...but we are also committed to having every developer's back

We believe every developer should be covered. In 2020 alone,

937,539

ALERTS WERE SENT PRO BONO

to more than

558,000

DEVELOPERS



Own your organization's security on the public GitHub

Contact sales at gitguardian.com/contact-us to schedule a personalized demo or to learn more about how GitGuardian can help you protect your organization from breaches.

sales@gitguardian.com • [f](#) [in](#) [gh](#) [tw](#)