



Polymer for InsuranceCo: How a fast growing online Insurance company satisfied ISO 27001 and SOC2 Type II using Polymer

The Challenge:

- InsuranceCo needed to satisfy privacy & data-governance requirements by providing auditors proof of continuous monitoring of SaaS platforms.
- Timeframe was 10 days to have a system in place that worked.

The Solution:

- Polymer Virtual Compliance Officer for Slack, Google Drive, Github

The Results:

- InsuranceCo was live with Polymer in 1 week with a high level of visibility into PHI/PII data traffic over key SaaS platforms.
- Audit requirements were passed successfully.

The Challenge

InsuranceCo is a fast growing online insurance company offering home and auto insurance. They are experiencing hyperbolic growth and have raised over 50MM for the next stage of their journey. With an expanding team globally and the fact that they are leveraging SaaS platforms across the company poses some compliance and regulatory challenges. The company was going through security certification and their auditor needed verification of the following clauses

ISO 27001 Clause 9.1 Performance evaluation Monitoring, measurement, analysis & evaluation, The organization evaluates the knowledge security performance and therefore the effectiveness of the ISMS.

SOC2 Type II requires continuously monitoring of relevant SOC2 compliance posture over key platforms

As part of SOC2 Type 2 and ISO 27001 assessment, SaaS platforms used by employees to share sensitive documents internally were considered key systems. This included Slack, Google Drive & Github.

Another added complexity was a 10 day timeline for auditors to see evidence and InsuranceCo's General Counsel to be comfortable with the controls.

The Solution

InsuranceCo was able to conduct a 1 week POC and go live within 10 days of initial engagement. The visibility into traffic for sensitive documents opened, shared and downloaded throughout the firm provided immediate benefits to the security and compliance teams.



InsuranceCo was concerned with identifying custom-patterns and entities within their documents that were specific to their firm. These included Account numbers of varying lengths and formats, custom tags. This was in addition to items such as Name, DOB, Address, PCI data and others. With Polymer's ML-Synthesizer, InsuranceCo's team was able to configure a custom Policy within 45 minutes and were able to tweak it themselves after going live.

"PolymerVCO's deep data inspection to surface any sensitive item even within large documents is unprecedented." CTO, InsuranceCo

The Results

InsuranceCo's critical SaaS platforms are compliant as per ISO27001 & SOC2. Auditors were satisfied with the controls and more importantly the General Counsel was able to knock off a major component of Privacy and Data Governance policies. The compliance team has also integrated security training based on trends they are seeing with repeat offenders-employees who are not adhering to proper data sharing practices internally.

Polymer protects against data loss (DLP) on modern collaboration tools like Slack, Dropbox, Zoom, Github and more with alerting & real-time redaction of sensitive and regulated information such as PII, PHI, financial and security data.

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