

Aircall Turned to Pentest as a Service to Meet Its Security Needs



Aircall partnered with Cobalt for on-demand pentesting

Aircall is a cloud-based phone system that allows companies around the world to buy phone numbers and set up call centers. With the rapid acceleration of demand, the communication platform transmits and stores data from voice calls and recordings each day. Aircall was looking for a security partner that could provide pentesting on demand – something flexible that could still be scheduled on a regular basis to ensure customer data stays fully protected.

The Challenges



Security Awareness

Aircall wanted to create greater security awareness throughout the organization.



Frequent Testing

The Aircall team wanted the ability to call on modern security professionals at any time, opposed to set quarterly or annual testing.



Potential Threats

Aircall was looking to ensure that potential security threats were tackled throughout the entire SDLC.

The Results



On-Demand Pentesting

Cobalt provides pentesting that could be scheduled on a regular basis and still allows flexibility for spontaneous testing.



Deep Product Knowledge

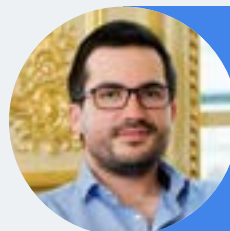
Cobalt works with professional pentesters with deep product knowledge and understanding of business logic.



Critical Findings

Diving deep into the product, Cobalt pentesters spot issues that are impactful to the business.





“The findings provided by Cobalt are very straightforward, we’re able to fix all issues depending on their criticality, and we’re putting them as sprints or normal development lifecycles like any other builds or features. What surprised me the most was the ability of pentesters to go deeply into the product and into the usage of the product itself.”



Pierre-Baptiste Béchu

Director of Platform & Infrastructure

Key Benefits

-  Pentesters with diverse & modern skillsets
-  Seamless SDLC integrations
-  Deep application/product knowledge and understanding of business impact
-  Flexible pentest scheduling

As a trusted communications platform, Aircall's commitment to their customers' security comes first. Numbers of calls each day involve sensitive information that customers expect to be protected at the highest level, so it's very important that all voice recordings and voice data remain secure. Cobalt's Pentest as a Service platform enabled secure testing with diverse knowledge from Cobalt pentesters, so Aircall could remediate vulnerability findings before any issues arose.

In order to build the best-in-class scenario for the security of their platform, Aircall recognized the value of maintaining a thorough understanding of their vulnerabilities throughout the software development lifecycle, from development to end user.

Using Cobalt's Pentest as a Service platform helped bring more awareness around security topics internally and during the development lifecycle of each of Aircall's features. The company worked with Cobalt's pentesters who have been running tests on a regular basis, meeting the needs for robust security at Aircall.

“Cobalt offers a flexible and cost-effective delivery and consumption model where pentests are packaged and easily redeemed any time through the contract period for a continuous and carefree pentesting experience.”

PIERRE-BAPTISTE BÉCHU - Director of Platform & Infrastructure

[Schedule a Demo Today](#) →



cobalt.io | San Francisco | Berlin | Boston

© Cobalt 2021     

Learn more about how Cobalt can
transform your pentest process.

