

USE CASE

A secure architecture diagram in one click

Describe the system, pick the cloud and the standards you answer to, and Aribot draws the architecture with the security controls in place, then checks it.

THE PROBLEM

A new system starts as a paragraph in a ticket and a whiteboard photo. By the time someone draws it properly, decisions have been made without a security view. The architect then spends days redrawing it with controls the team should have planned from the start.

HOW ARIBOT HANDLES IT

- 1 **Describe the system**
Write a few lines about what it does, or start from a pattern such as a three-tier web app, a serverless API or a Zero Trust web application.
- 2 **Set the requirements**
Choose AWS, Azure, GCP or multi-cloud, the standards that apply, such as SOC 2, ISO 27001, PCI DSS or HIPAA, and the controls you want, such as WAF, encryption or network segmentation.
- 3 **Generate**
One click draws the architecture as an editable diagram and saves it.
- 4 **Check it straight away**
A security posture analysis runs on the new diagram as soon as it is drawn.
- 5 **Grow it**
Select part of the diagram and describe what to add. Aribot extends that part instead of starting again.

WHAT YOU SEE IN THE DEMO

- Plain-language intent turned into a cloud architecture
- Security and compliance requirements applied to the design
- The design carried through to a threat model

WHO IT IS FOR

- Security Architect
- Enterprise Architect
- Head of Cloud Platform
- CISO

WHAT YOU GET

- An editable architecture diagram with the security controls already drawn in
- A security analysis of the design before anything is built
- Controls chosen for the standards you named
- A starting point the whole team reviews, instead of a blank canvas

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New and changed ICT systems need their risks assessed. A design that starts with its controls drawn in is easier to defend.

See it: ayurak.com/demos/vision-to-ops

€600 per diagram, three regenerations included · free Starter tier with one diagram