

How Modulr replaced manual change approvals with a central system



When Modulr had their internal audit they realized they needed a better way of gathering evidence for unit tests, security scans, and the segregation of duties. Their existing approvals process was manual and wouldn't scale with the growth of their business. With Kosli they gained a central repository of all the evidence they needed in a single pane view.



Challenges

- Proving an audit trail for changes was a burden for team members
- Change requests were taking time away from their DevOps teams
- Manual approvals and releases were no longer scalable

Solutions

- A central repository of all change evidence in a single pane
- Manual processes replaced by automated evidence gathering
- · Engineers can verify and release their own changes to production

MODULR

LOCATION

London, UK

INDUSTRY

Payments as a Service API for digital business

PROFILE

Founded 2015 FTE 320

modulrfinance.com

WERSITE

The big value for us is in shifting trust and responsibility from people to a process

Alex Kantor, Director of Technology @Modulr

We're a 24/7 financial institution with a regulated e-money license, so we have to make sure that every change to our production environment is safe and secure. And we need to be able to prove that with an audit trail.

When we came up to our internal audit we realized the manual processes we had weren't scalable. One of the big challenges we had was in providing evidence for the segregation of duties. We had no way of getting a single pane view of that.

We now have a central system of record where the auditor can see a complete audit trail of changes across multiple systems

A change request would have to be made, it would then go for review to make sure those changes had been through all the necessary unit tests and scans, and then it would go to the DevOps team for deployment.

Now, the engineer just books a slot, and so long as all the prerequisites can be seen in the single pane we get with Kosli, they can deploy the changes themselves. The big value for us is in shifting trust and responsibility from people to a process.

We've gone from having five people involved in the release to a valuable and trusted process where anyone can see that every change has been tested, scanned, and approved.

We now have a central system of record where the auditor can see a complete audit trail of changes across multiple different systems. All the evidence and the approvals are right there in one place.



How Modulr replaced manual change approvals with a central system of record