Situation:

There was a requirement to add Integration Framework into our project. It was an external system that they are trying to talk to us to get some payment information for reporting.

Action:

I analyzed on Spring Integration, Apache Camel.

Did a POC with our code base on both the frameworks.

Finally proposed Apache Camel.

But Architect was not happy with it and he was looking for MuleESB or OpenESB.

Then I prepared a report providing more data points on use cases when ESBs are better than Integration Framework.

I explained him, I was in the project for around 2 years and I don’t this much complexity. Our requirements are not that much complicated to go for ESB.

We had multiple discussions on implementation standpoint, deadlines and finally we worked together on the design and implemented Camel.