



# Aviz Architecture Consulting

## About Aviz

Aviz is a young, focused company with its founders having a track record of building world-class solutions. Aviz has built a suite of products and frameworks aimed at a range of domains including Engineering, CRM, Knowledge Management and Telecom.

The Aviz Architecture Consulting is an endeavor by the Aviz team to offer its wide-ranging expertise in architecting products and enterprise solutions.

## The challenge

Having a sound base to start from should be one of the first considerations in any long term software development. Having an extensible and robust architecture that can stand the trial of time, load, urgency and cost is the main technical challenge. Designing and architecting a truly scalable solution involves gaining an understanding at an abstract level, realizing the implications of early choices and knowledge of patterns and frequently used methodologies.

## Aviz services

The Aviz Architecture Consulting service includes.

- **Conceptualization:** A detailed study ending with the conceptualization of a suitable architecture. Deciding which existing commercial/open-source components are most suited for successful implementation. Identifying and defining core components that are to be built.
- **Validation:** A proof of concept to validate whether the architecture will work and will deliver on its goals.
- **Implementation:** Complete implementation of the architecture along with the allied documentation.
- **Mentoring:** Suitable training and mentoring sessions with the development team.

A summary of our services:

1. Commando mode architecture	2. Classical mode architecture
<p>As the name implies, the commando mode involves executing a short focused set of tasks in building the architecture, be it conceptualization, validation, implementation. The association is short and closes with a handover to client team or transition to classical mode.</p> <p>Usually small, focused and experienced, a commando team creates a predominantly extensible architecture in a short time. Available frameworks and components are leveraged to shorten timelines.</p>	<p>In a more classical approach our dedicated team works on the project to develop an initial architecture, validate it and implement it. Then the association continues during the lifecycle of the project with training, mentoring, review and improvements to the architecture as the project evolves.</p> <p>A team of architects provides an alternate viewpoint to the development effort. The focus being to empower the development team to produce high quality software with least effort and risk.</p>

## More Information

Please contact our Architecture Consulting Practice

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