

AvantSoft Services

Architecture Review and Planning



- **Certify conformance to a standard**
- **Assess the quality of the architecture**
- **Identify opportunities for improvement**
- **Product readiness**
- **New product acquisition**

Application Development

AvantSoft's global team of developers can help create that next cutting edge application. Whether its banking and wealth management or a mobile field application for the oil industry, our team of experts will provide the skills and talent to drive your software products to the next level.

Code Review

Whether part of an application modernization effort or a new product development, AvantSoft's Planning services will help you plan, scope and budget your next software project. With our years of experience we will carefully examine or help create product requirements for functionality, API, architecture and UI/UX.

Flexible Engagement Models

If you need a team, or just a couple of engineers, AvantSoft's Global team can provide a solution that matches your needs.

” *The purpose of an architecture review is to understand the impact of architecturally significant decisions on every architecturally significant requirement.*

The overall success of your application rollout can depend on a holistic approach to your architecture. This perspective can mean the difference between a frustrated user base and a happy one.

The Architecture Review process will bring greater insight and agreement on the scope,

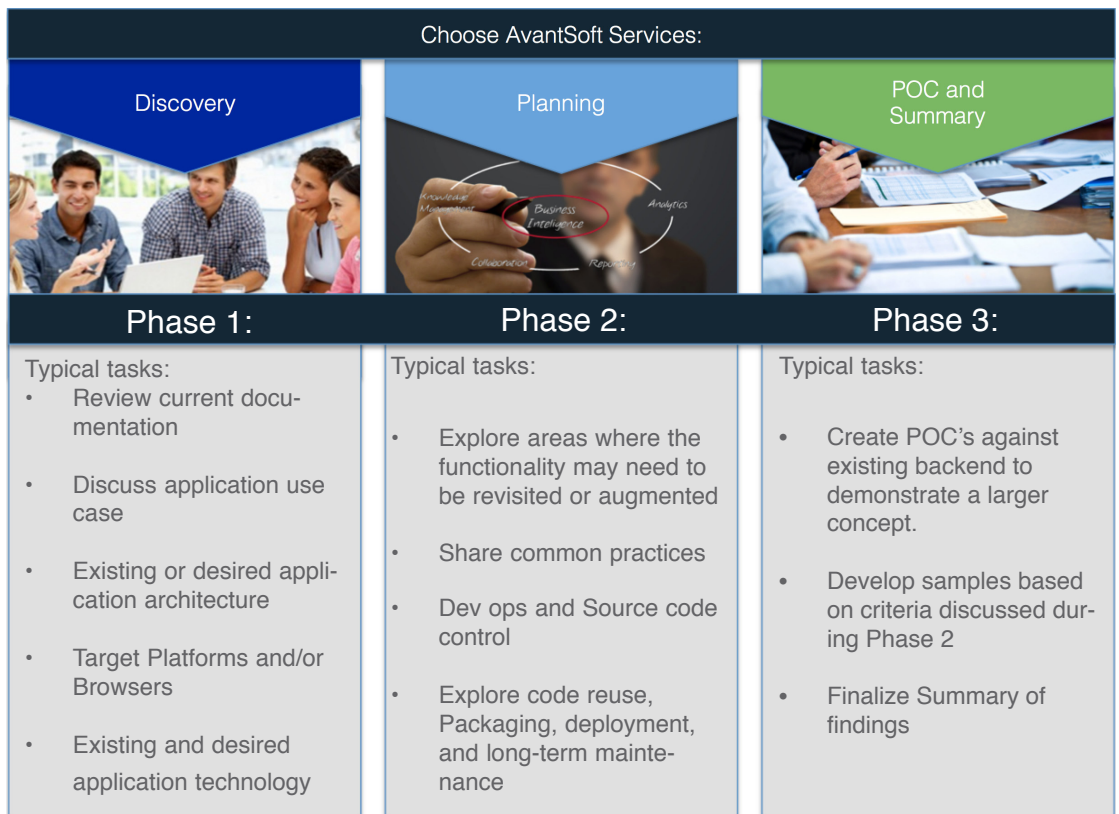
cost, duration, and needed participants. The bottom line is that architecture reviews produce better architectures—resulting in the delivery of better systems. Too often, systems are released with performance issues, security risks, and availability problems as a result of inappropriate architectures.

Architecture Review and Planning

Objectives will vary from project to project but there are a few general categories under which most tend to fall. Typically, stakeholders want to ensure the quality attributes of a system—such as performance, availability, extensibility, and security. The goal being to identify areas in which improvement is required, create an open a dialogue between decision makers to address areas of risk, and negotiate any necessary trade-offs.

One of the major benefits of the review is to reassure stakeholders that the candidate architecture is capable of supporting the current and future business objectives; specifically, to ensure that it can meet its functional and nonfunctional requirements.

Reviewing or planning a new candidate specification with AvantSoft can significantly reduce project risk.



OTHER SERVICES AVAILABLE

Custom Application development
 Application Code Review
 Application Modernization
 Training Services



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Global Experience

From desktops to mobile applications, AvantSoft has developed software solutions across a broad variety of industries and technology environments.

Our collaboration, performance profiling and development services have helped fortune 100 compaines and governments across the globe for over 20 years.

Trusted Provider

AvantSoft provides enterprise-class, yet affordable, software development services with teams that take pride in software quality and performance.

AvantSoft is experienced meeting the demands of mission critical software development, ranging from financial services, defense, and manufacturing through many of the best known names in the high technology field.

For more information on any of our products or services please visit us on the Web at:
www.AvantSoft.com