Solution architects get a clear vision for a project, and understand clients’ needs, gather and examine functional requirements and specifications from clients and users, Understand there long term and short term goals.

After that translate them into system guidelines that shape project development and find ways to align projects with the enterprise-level system.

Analyze complexity, alternatives, and conduct product recommendations related to software, platforms, and network configurations.

Suggestions, and best practices for complete storage solutions across project continuity, backup, recovery, high availability, and archiving.

They map out the parts that will constitute the software solution and how they will work together. The solution architects explore the project and lay the outcomes.

They begin by choosing the right technology for the business problems.

Translates the vision for the project to the development team and plays a pivotal part through the entire system development lifecycle.

Suggestions, and best practices for complete storage solutions across project continuity, backup, recovery, high availability, and archiving.

Production

Then manage architectural concerns to ensure more productive and effective results.

They are also involved in future updates to the solution. They primarily focus on solution-level decisions and evaluate their impact on a client’s overarching business objectives and outcomes.

In most cases, a solution architect ensures that the software solution aligns with a client’s company resources, risk identification, and planning.

A solution architect is a significant person in deciding how the ins and outs of a project are going to work.

Prepares and presents test plans, technical presentations, lab reports, analyst briefings, plus white papers to respond to different project storage solution areas.

Collaborate with the IT development team to translate architectural solutions into effectual and robust implementation.

They thus work closely with sales team members and enterprise architects. Hence gain a complete sense of client expectations and limitations before undertaking a significant project development.

Areas for improvement

As part of this process, the solution architect may examine existing systems and programs to identify areas for improvement and integration

Solution architects, therefore, play an essential role in project management.

Which Area Of This Job Do You Find Very Challenging