ENTERPRISE ARCHITECT (EA)	SOLUTION ARCHITECT (SA)	TECHNICAL ARCHITECT (TA)

ENTERPRISE ARCHITECT (EA)

Focus on Technology

Focus on Strategy

Competencies

- Become highly proficient in EA Frameworks
- Identifies gaps in operations
- Analyzes info via architecture diagrams and data models
- Well versed at communicating the value of new IT strategies. Regularly informs stakeholders of ongoing initiatives

Use cases

- Streamline the application environment to achieve optimal performance. Decommission any redundancies to save costs.
- Locate/identify data inter-dependencies across the IT environment. Use this to avoid tech risks.

SOLUTION ARCHITECT (SA)

Focus on Technology

Focus on Strategy

Competencies

- Coordination of ongoing activities
- Converts concept design to real IT operations
- Creates a best-fit solution for existing problems
- Notes all tech risks to ensure accountability and that all solutions meet necessary requirements

Use cases

- Planning transformations in a timely manner – whether it's for, external audits, your cloud migration or other projects.
- Communicate to the organization how business is supported by applications and explain capabilities from a functional fit, technical fit, and risk perspective.

TECHNICAL ARCHITECT (TA)

Focus on Technology

Focus on Strategy

Competencies

- In-depth expertise (i.e. Java, Python, .NET)
- Defines the recommendations to take acre of potential threats
- Executes technical processes to implement solutions
- Delivers products with full functionality in a timely manner for client

Use cases

- Create a 360-degree view within DevOps containers to expedite release cycles.
- Design process for smart personalization, rapid development, and ease of exploration across all applicable solutions.

Enterprise and Solution Architecture Integration

The collaboration between EAs and SAs functions as a bridge between technology vision and effective IT strategy implementation. EAs concentrate more on the strategic aspect, whilst SAs examine particular issues and offer a solution to help realize the vision.

Integration Between Solution and Technical Architecture

Technical architects provide in-depth technological expertise on topics like hardware and software specifics and translate the solution that the Solution Architects have proposed into an integrated system.

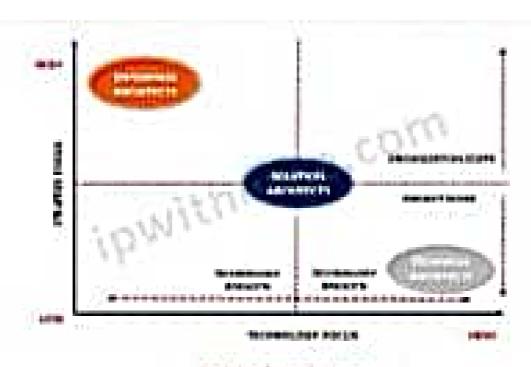**Why Are These Roles Critical to IT Operations?**

Each of the three jobs creates an information technology roadmap and defines business goals. This road plan builds a link between the concept and the context. Depending on the scale of the business and the complexity of its infrastructure, an organization may require all three categories of architects.

interfacing