

Why do we need IT architects at all?

The pervasive nature and continual improvement of technology in daily life presents vast opportunity but it is not always easy to see it. Armed with the right skills, methods and tools the IT architect can help you see the possibilities and exploit them.

Architect *ɑ:kɪtɛkt*

a person who is responsible for inventing or realizing a particular idea or project

Source: Oxford dictionary

Give unique insight to business problems

Good architects have a great combination of business, technology and people skills. This enviable combination of abilities can do something no one else can; find new business opportunities through technology and sell and market them into the organisation. Who else can do this in your organisation?

The guiding light

Great architects are leaders. They don't wait to be told what to do; they are restless in expanding their knowledge and finding ways to add value. They see the possibilities of applying technology and can communicate their vision widely, finding new ways of working, exploiting untapped markets and most importantly, selling their ideas to build business commitment for their ideas.

Solve problems with eternal optimism

It might seem as an end that using tablets and mobile phones that computers are easier to use than ever. Great user interfaces hide deep complexity of different devices, operating systems, security threats and interactions with other business systems. Architects understand these hidden complexities. In their hearts architects are optimists. They relish overcoming any challenge to find brilliant solutions. No matter how difficult things seem, an architect can find you a solution.

Embrace change

The pace of change in information technology is relentless, and, the pace of change is ever faster. A great architect keeps abreast of technology developments and new business models and applies them to their work. A really great architect invents new way of doing business. They understand that the world is ever more dependent on computer solutions for improving efficiencies and reducing cost, or finding new ways to do business by using existing and new technologies and finds ways to apply this.

Speed up delivery and improve your chances of success

Architects can help you speed up delivering your new solution. They know how to solve common problems with existing, standard solutions. They can challenge estimates of work from builders, and make sure they do it right. They apply their experience to ensure that solutions are possible and improve the chances of success by spotting common problems during the build of the solution.

Summary

In summary, architects have a great deal to offer businesses. But, does your architecture team, and the individuals within it deliver the value described?



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Chris solves business problems for the worlds largest organisations through the application of technology. He has a particular passion for developing the people who design solutions and the processes and tools they use, and convincing others that IT architecture is important.

<http://www.artitecture.co.uk>