Axway Outlines Ten Predictions for the Digital Economy in 2016

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This week, the team at Axway, a respected global software company, unveiled their top 10 IT predictions for 2016.

According to the list shared with MMW, Axway’s 2016 predictions focus on how organizations can enable digital business by improving operational efficiency, reimagining the customer experience and inventing new business models.

So what are the projections? Check out the list below.

- **Unpredictability Will Become a Core Competency:** Increasing regulatory and competitive pressures are constantly creating a new business normal. Organizations will embrace unpredictability – the idea that there really is no normal – and leverage integration and analytics technology to rapidly innovate in new and unexpected ways.
- **APIs Will Be as Pervasive as Electricity:** Driven by the growth of cloud services, mobile devices and the Internet of Things, the adoption of APIs will be analogous to using electricity – it will not only be ubiquitous, but necessary to thrive in the digital economy. From both external use cases like linking cloud applications with on-premises systems to internal use cases where automation of processes in backend systems is required, organizations will speed up their use of APIs in order to keep pace with the innovation curve.
- **Context Will Define a Great User Experience:** With consumers in the driving seat – thanks to digital technologies enabling them to instantly buy anything from anyone and have it delivered anywhere – organizations will have to be able to provide personalized, omnichannel experiences that seamlessly transition physical and virtual worlds. Data about consumer activity, behavior and buying patterns, enriched by the social graph, will be summoned to tailor each and every digital moment to consumer needs.
- **Supply Chains Will Be Optimized for Digital Products and Currencies:** With digital technologies dismantling traditional business value chains and fueling an ever-expanding supplier network, enterprises will invent new digital products and retailers will find new ways to apply loyalty programs that go far beyond simply collecting points. These new opportunities will be enabled by innovative digital business models that will empower new forms of connectivity and cooperation between business partners.
- **Mobile Alone Will No Longer Drive Bolt-on Digital Strategies:** Next year a mobile application will no longer, in and of itself, constitute a digital strategy. Organizations will focus on how they can fully embed digital technologies in order to move beyond functional efficiencies and enable entirely new business models. As organizations begin to think more holistically about digital, the focus will shift to digital enablement and how the underlying enterprise technology foundation can support digital connectivity, services and experiences.
• **Microservices Hit the Enterprise, but with a Systematic Approach to Governance:** The explosion of microservices architecture will force organizations to consider operational challenges. While the benefits are fueling demand – isolation of services for rapid, asynchronous and continuous delivery – enterprises will evolve their development methodologies and service operations to a DevOps approach.

• **Banks Will Become Digital Disruptors:** Banks will experiment with digital capabilities as customers look for new offerings. Fintech startups have made a lot of noise in the financial sector recently, and banks, traditionally viewed as slow moving and highly regulated, are adopting technologies such as APIs to power new functionality in the digital era. From blockchain technology to wearables, banks around the world will navigate global complexity to respond to startup disruptors.

• **Cloud Computing Isn’t an All-Or-Nothing Strategy:** Organizations fearful of moving entirely into the cloud will realize they don’t have to do so. The hybrid cloud will become the IT model of choice as CIOs choose to move only certain systems into the cloud while simultaneously adopting a variety of cloud native applications, such as ServiceNow, Salesforce and Workday.

• **The Reality of a Digital Journey Will Set In:** As enterprises attempt digital initiatives, they will encounter setbacks. Digital leaders will realize their ability to champion roadmaps consisting of focused projects with a measurable return in the boardroom is essential to their longevity. Yet, the most successful digital executives will drive the cutting edge of innovation by elegantly weaving together unique business models and experiences.

• **Integration Ninjas Will Prevail:** As the Internet of Things matures, mobile devices feed instant gratification, Big Data becomes bigger and APIs proliferate, new ecosystems of developers and partners will form. From wearables to smart machines, companies in every industry will boost their mastery of integration and become capable of securely connecting anything to everything, removing borders between the physical and virtual world to reach the promised land of digital business.

You can read the full article on the website of Mobile Marketing Watch: