Are Companies Truly Prepared for Digital Transformation?

Digital transformation is crucial for driving IT strategy and fulfilling a company’s long-term vision. However, The 2018 Digital Transformation Readiness Survey created by Appian and DevOps.com found that while companies are eager to innovate, they feel unprepared to deliver the software necessary for this transformation.

Companies excitedly face the future...

An overwhelming majority of respondents say they’re optimistic about their digital transformation prospects with these technologies:

- AI and Machine Learning: 93%
- IoT: 76%
- Natural language processing: 58%

These companies are ambitious...but can they deliver the necessary software to achieve their visions?

But companies are also concerned about readiness. They feel understaffed and overwhelmed:

- Talent Shortage: 82% can’t attract and retain the software engineers they need
- Inability to Support the Future of Work: 72% don’t believe they can scale to keep up with future business demand
- Pressure to Fix Issues Quickly: 91% struggle with technical debt
- Application Backlog: 1 in 5 have 50 or more major app development requests in their backlog

Companies are Missing Key Resources

Many organizations lack the technical infrastructure and staff to complete their digital transformation goals.

What’s the solution?

Go Low-Code:

It’s time to embrace digital transformation instead of fearing it.

Appian’s low-code development platform provides IT and business teams an easy way to translate ideas into powerful software applications quickly, with minimal technical debt. The applications created on Appian help companies drive digital transformation and competitive differentiation.

Learn more about how companies feel as they face digital transformation.

Download the 2018 Digital Transformation Readiness Survey