

Whitepaper



STORM-PROOFING

The Digital-Transformation Journey

agilepoint

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The Two Technological Ages

“Digital Transformation” began with the first punch-card computers and has been going on ever since. Given this fact, many—even within the IT industry—may be fuzzy on digital-transformation mania, which is sweeping the corporate world. To really understand one of the most important technology trends of the decade, one needs to take a quick look at the history of digital technologies, which can be divided into two periods.

1. The Information Age

During the Information Age, new information technologies emerged at a pace that enabled organizations to stay abreast.

The general market for each of these technologies emerged and matured along predictable, technology lifecycle paths. And while many of these technologies overlapped, still, organizations en masse were able to incorporate them on a global scale and at a reasonable pace.

2. The Digital Age

In contrast to the Information Age, the Digital Age is marked by greatly accelerated innovation. Wave after wave of new technologies are now hitting organizations—the Internet of Things, Big Data, AI, Machine Learning, Block Chain, and on and on—all converging at once.

This escalating pace is illustrated in the chart below:

This dramatic increase in the pace at which innovations hit the market is the catalyst of the digital-transformation phenomenon, which, to many, is the incorporation of new digital technologies with existing IT systems and infrastructure in an effort to remain competitive. But if this is the nature and goal of Digital Transformation, then those who attempt it have cause for concern.

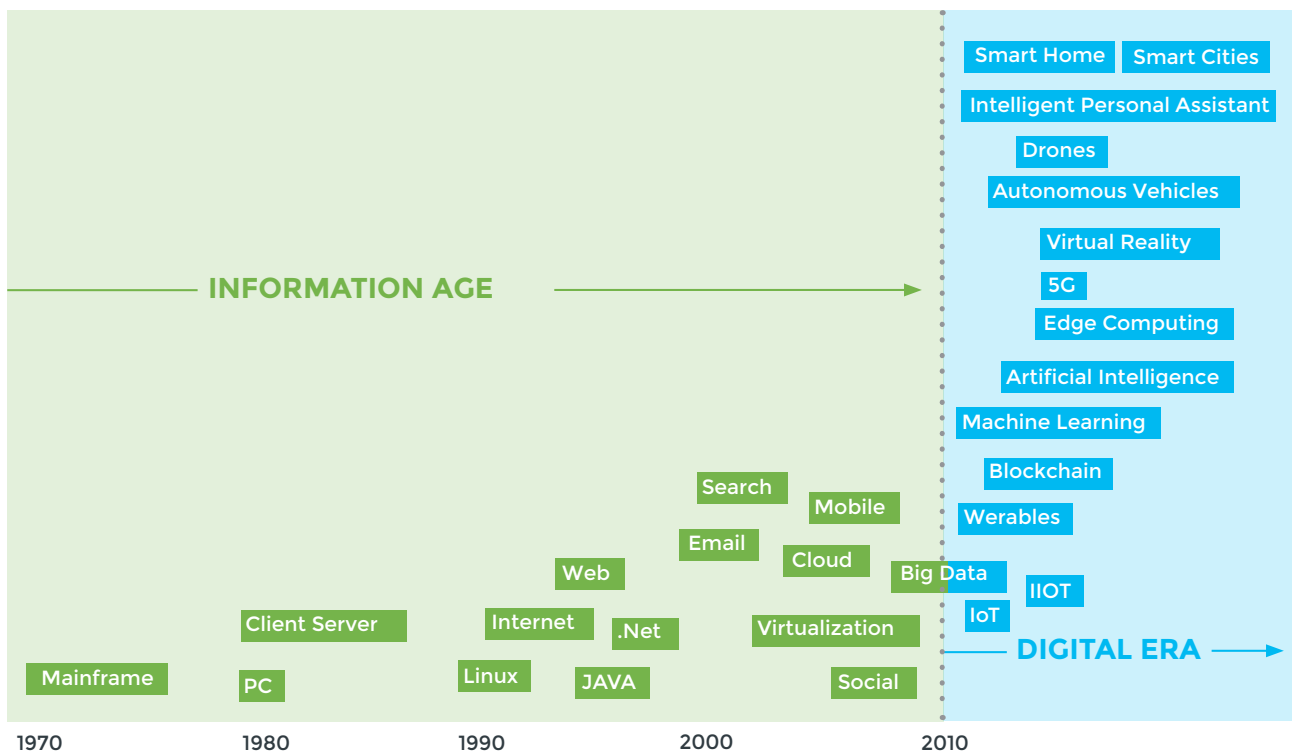


Figure 1. Timeline view of key technologies



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About AgilePoint

In 2009, Ascentn Inc, founded in 2003, rebranded itself to AgilePoint Inc after its flagship product AgilePoint, a leading BPM solution at that point of time. Today AgilePoint is a global player that provides future proof Digital Transformation platform to Fortune 2000 companies, Small and Medium enterprises and Governments. AgilePoint NX platform, powers core and mission critical business application on a large scale in several large firms across the world.

This document is the result of research performed by AgilePoint's market research team and its published content is the best available analysis at the time of research.



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