

Digital Transformation Checklist

The fourth industrial revolution, also known as Industry 4.0, is revolutionizing the way companies produce and distribute their products. Industry 4.0 takes advantage of the integration and the synergies of both the new and the developing technologies. By integrating various innovative technologies into their operations, firms are enhancing their goods and services.

The expectation of Industry 4.0 is the growth of smart factories. A smart factory may be visualized as one equipped to collect data and analyze the collected data using advanced technologies such as artificial intelligence (AI). By using such sophisticated analysis, companies can drive various automated processes, learn to be flexible, and make intelligent operations decisions. The prime driver of smart factories is digital transformation.

Digital transformation is the process of using digital technologies to create new or modify existing business processes and streamline the operations and the supply chain. **Businesses must digitally transform themselves as soon as possible to compete and even survive!**

Here is a simple checklist for transformation. You can use this checklist to start thinking about digitization efforts for your enterprise. Please contact us at info@cognishen.com to do an in-depth business digital transformation assessment for your company at no charge!

Please rate your company on a scale of 0 (lowest) to 5 (highest) for each of the following digital transformation dimensions and then compare the scores at the end of the checklist to see where your company stands!

Dimension 1: Digital Transformation Strategy

Attributes	Score: 0 (lowest) to 5 (highest)
1. Our company has a strategy for digital transformation.	
2. Our senior leadership team has a clear understanding of digital technology capabilities.	
3. Our senior leadership team know how they will make digital transformation happen in the near future.	
Average Score	

Digital Transformation Strategy comparative scores:

Behind: 0 to 3

Slightly ahead: 3 to 4

Significantly ahead: 4 to 5

Dimension 2: Digital Transformation Capabilities

Attributes	Score: 0 (lowest) to 5 (highest)
1. Our company has availability of expert digital transformation expertise.	
2. We have great information technology talent available in the company.	
3. We use software to improve product know-how, have a high visibility of our products, enhance our supplier interactions, and understand how to serve our customers.	
Average Score	

Digital Transformation Capabilities comparative scores:
 Behind: 0 to 3.5
 Slightly ahead: 3.5 to 4.2
 Significantly ahead: 4.2 to 5

Dimension 3: Digital Transformation Culture

Attributes	Score: 0 (lowest) to 5 (highest)
1. We have a culture of innovation and risk-taking.	
2. We have a culture of embracing innovative ideas.	
3. We have a culture of encouraging new ways of thinking and solutions from diverse perspectives.	
Average Score	

Digital Transformation Culture comparative scores:

Behind: 0 to 3
 Slightly ahead: 3 to 4
 Significantly ahead: 4 to 5

Contact Cognishen.com (info@cognishen.com) for more information and to deploy key digital transformation technologies.

Cognishen, Inc. offers low-cost, industry-specific, custom software products and a suite of services to effectively manage digital and Information Technology transformation.