



## **What is Digitization?**

Digitization is the process of converting analog data, such as information recorded on paper or in a physical format, into a digital format. Digital data is information that is stored and processed using computers and is represented as a series of 1s and 0s.

Digitization has many benefits. Digital data is easier to store, access, and share than analog data. It can also be more accurate and easier to manipulate than analog data. For example, digitization allows for the creation of digital copies of documents that are exact replicas of the original, whereas analog copies can degrade over time or be difficult to read.

Digitization has become increasingly important in the modern world as more and more information and processes are being digitized. This has led to the development of new technologies and methods for digitization, such as scanners, optical character recognition (OCR) software, and digital recording devices.

Digitization has also led to the development of new industries and business models, such as e-commerce and digital media. It has also played a role in the transformation of many traditional industries, such as retail, banking, and healthcare.

We have done multiple smart utility, smart city, and smart building projects that take advantage of the latest on this topic. And we continue to work on and advance multiple aspects of these solutions today and look forward to sharing more soon.

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