The History of Business Intelligence & Its Evolution
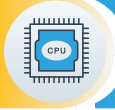
◄ PRE-BUSINESS INTELLIGENCE ►

1865: ►
THE VERY BEGINNING

Richard Devins first uses the term Business Intelligence in his book, "Cyclopaedia of Commercial and Business Anecdotes."

1865

1956: ►
THE HARD DRIVE

IBM invents the hard disk drive which allows for digital st orage of vast amounts of data.

'56

1958: ►
THE FATHER OF BI

IBM computer scientist Hans Peter Luhn writes a landmark article on BI called, "A Business Intelligence System."

'58

◄ THE 1990S: BUSINESS INTELLIGENCE 1.0 ►

1993: ◄
THE OLAP CUBE

OLAP (or online analytical processing) is coined by Edgar F. Codd becomes known as the father of the relational database.

'93

1988: ◄ THE MULTIWAY DATA ANALYSIS CONSORTIUM IN ROME

The Multiway Data Analysis Consortium in Rome, inspires the first text specifically written on business intelligence.

'88

THE 1970s: ◄
THE JUMP FROM THEORY TO PRACTICE

Decision Support Systems (DSS) are the first database management systems to be developed.

'70

◄ THE 2000S: BUSINESS INTELLIGENCE 2.0 ►

1995: ► THE PERSONAL COMPUTER AND THE INTERNET

The sales of PCs rise nearly 700% between the years of 1994 and 2000 and is mirrored by an exponential increase in internet users.

'95

2001: ► SOFTWARE-AS-A-SERVICE (SaaS)

Based on the Application Service Providers (ASP) model, the term Software-as-a-Service (SaaS) is first used.

'01

2006 ► THE RISE OF THE CLOUD AND MOBILE BI

Amazon Web Services introduces their cloud storage service that it gains widespread recognition and adoption for cloud technologies.

'06

◄ THE 2010S: THE NEXT GENERATION OF BI ►

2018: ◄ VERTICAL BUSINESS INTELLIGENCE

The shift to industry-specific, vertically-aligned solutions that cater to select market niches rather than trying to serve all markets, thus delivering an application that is finely tuned for industry-specific processes, requirements, and best practices.

'18

2016: ◄ DEMOCRATIZING DATA AND THE RISE OF CITIZEN DATA SCIENTISTS

Increasingly user friendly solutions allow users with outside of the field of statistics and analytics to uncover actionable insights within their business data.

'16

1865

2019