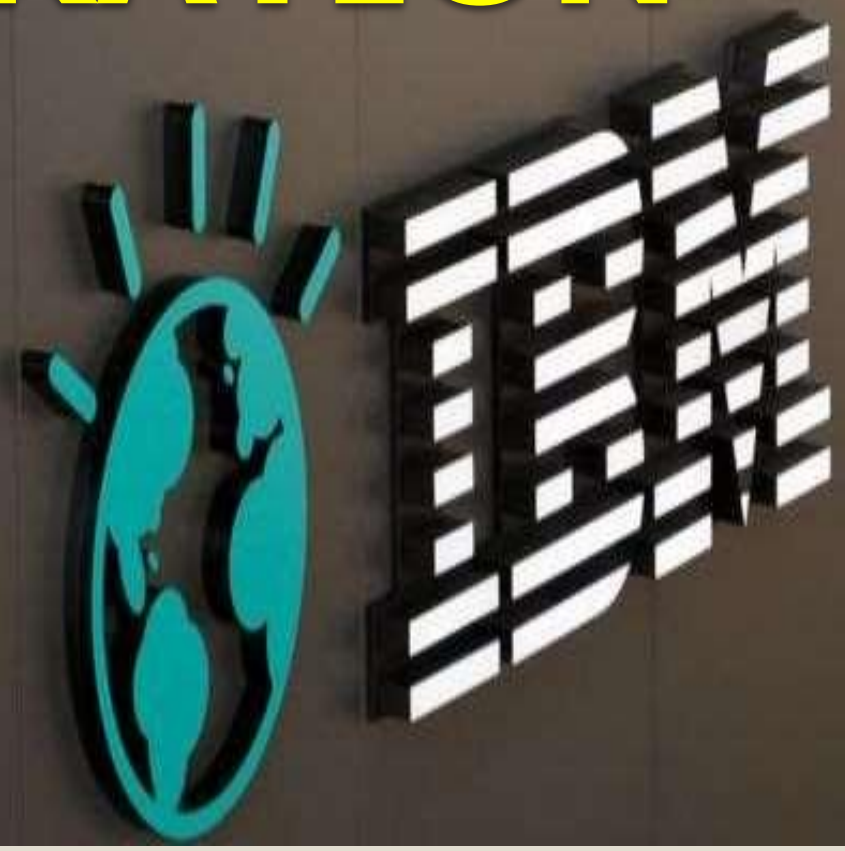




IBM CORPORATION

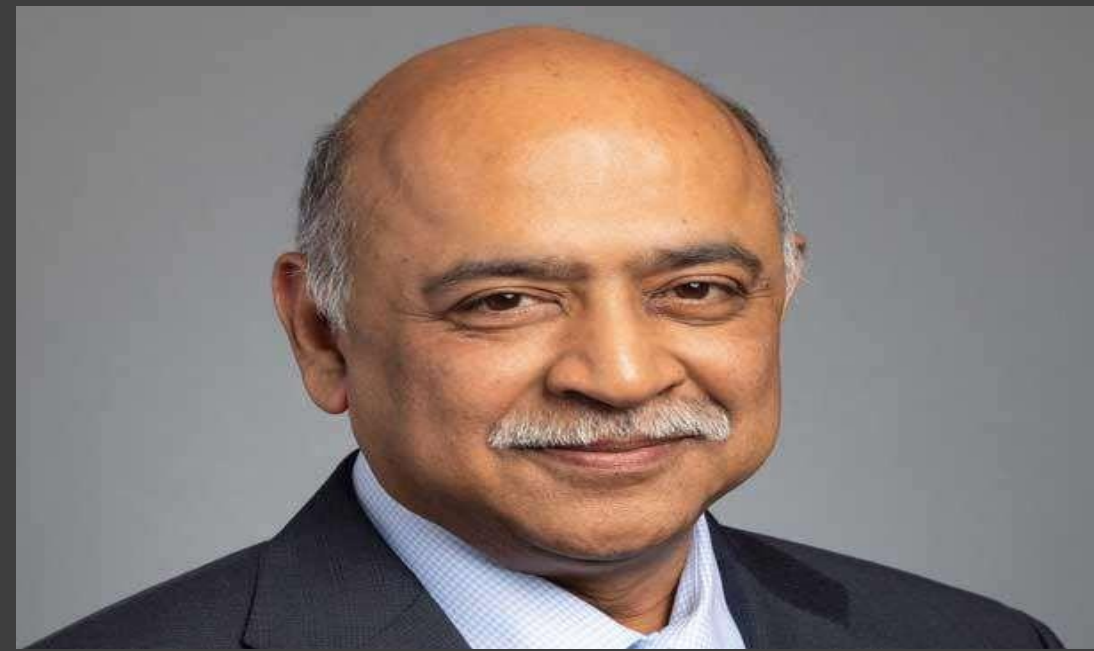


BRAND DETAILS

- Incorporation year : 1911
- Headquarter : New York, US



Chairman,
President and CEO :
Arvind Krishna



Chief Financial Officer :
James J. Kovanaugh



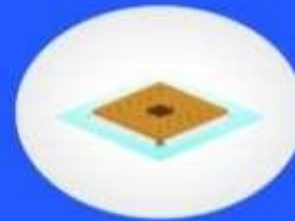
Company introduction

- American multinational technology company.
- Operates in 170 countries.
- It is a major research organization
- It holds record for most patents generated by a business.

Let's take a look at some recent patents in key tech areas, including:



Artificial
Intelligence



Quantum
Computing



Cloud



Security

- It manufactures and sells
 - computer hardware,
 - middleware and software.
- It offers consulting services in areas ranging from mainframe computers to nanotechnology.



Invention by IBM

- ATM
- Personal Computer (PC)
- Floppy disk
- Hard disk
- Magnetic stripe card
- Relational database,
- SQL programming language
- UPC barcode
- Dynamic random access memory (DRAM).



IBM in India

- Name of Indian subsidiary - IBM India Private Limited
- Managing Director of India – Sandip Patel
- IBM entered India in 1992 with a Tata joint-venture, named Tata Information Systems Ltd.



Company History

The following four historical inventions contributed in the foundation of IBM:

- Julius E. Pitrat
Patented
Computing
scale 1885



- Alexander Dey
Invented
Dial RECORDER
1888

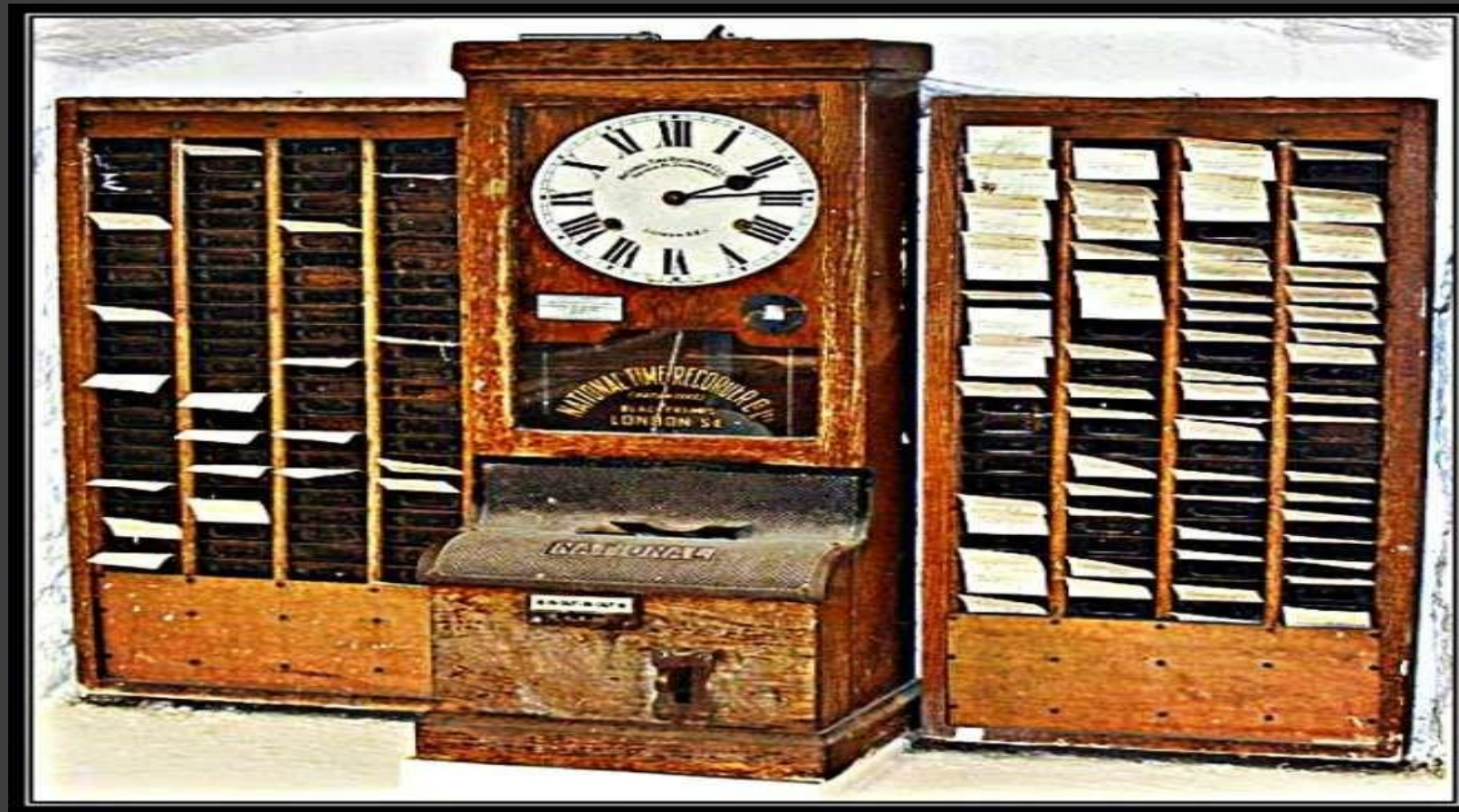


- Herman Hollerith Patented
Electric Tabulating
Machine

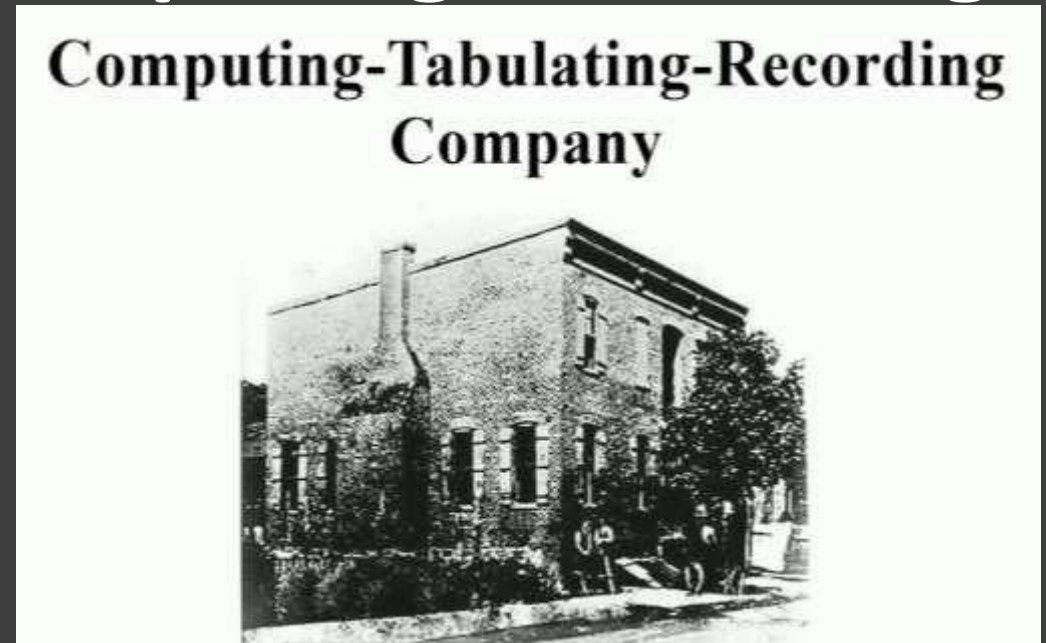


Willard Bundy

Time clock to record worker's arrival and departure time on a paper tape in 1889.



- On June 16, 1911
- Their four companies were merged
- In New York
- By Charles Ranlett Flint
- Forming fifth company, the Computing-Tabulating-Recording Company (CTR)
- Renamed “International Business Machines” in 1924.



Vision

IBM should be first and foremost on any new enterprise data centre migration shortlist.

Mission

• To lead in invention, development and manufacture

Of the industry's most advanced

- Information technologies
- Storage systems
- Computer systems
- Microelectronics
- Software

Portfolio of Businesses, Products and Services

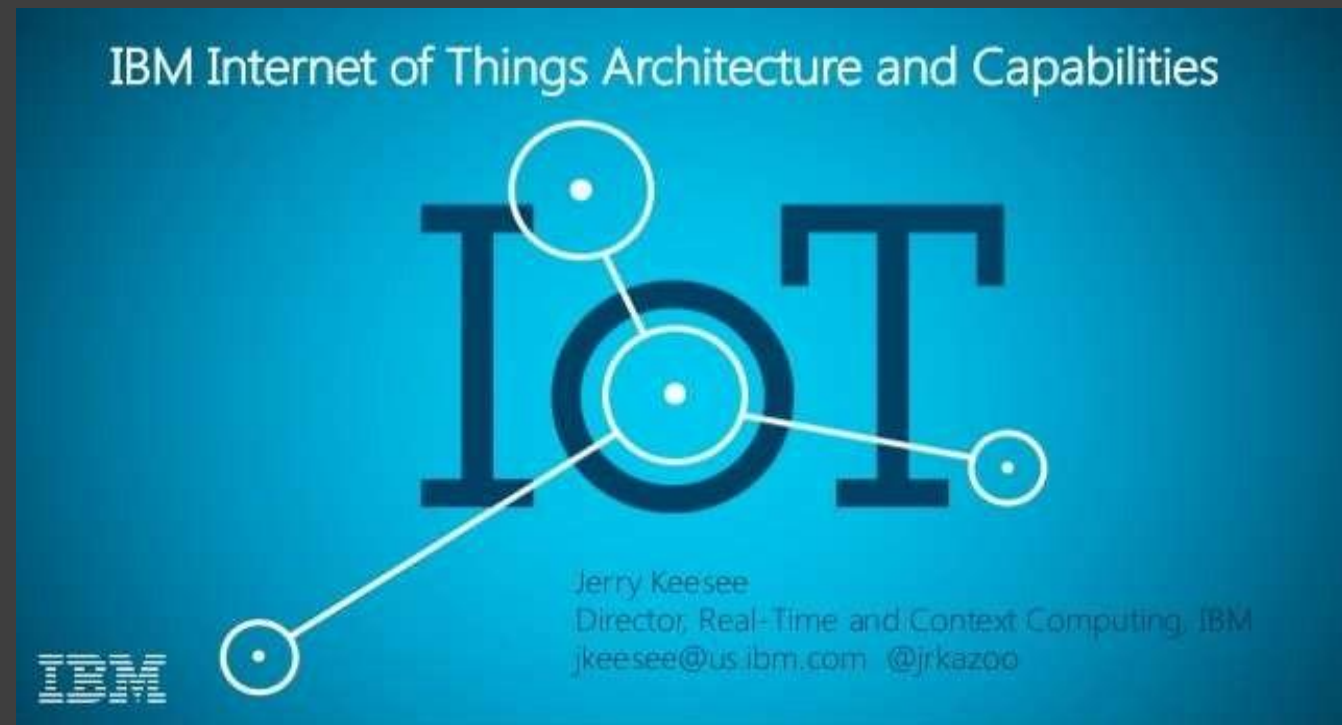
Services Segments:

- Business consulting
- Technology services
- Financing
- Industry expertise
- Training and skills



Products Segments:

- Analytics
- Cloud
- Cognitive (US)
- Commerce
- Internet of Things (US)
- Industry solutions
- Systems




• Security




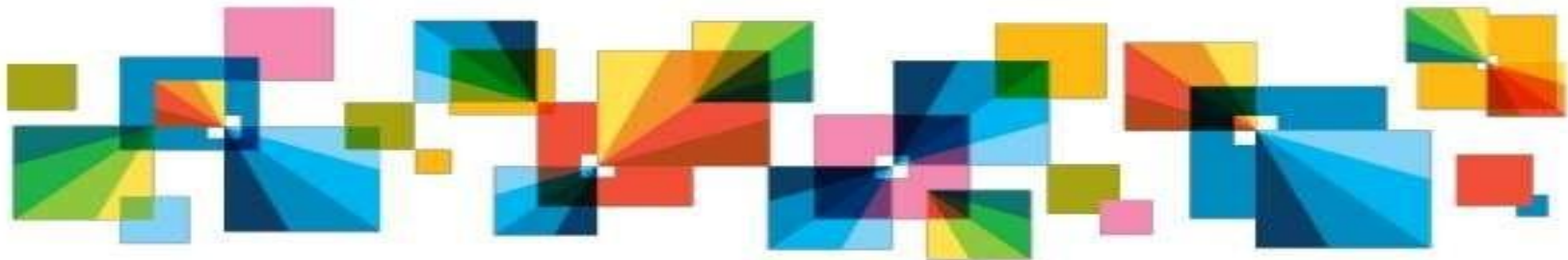
• Social



• Mobile

Smarter**Analytics** IBM 

 **IBM Social Media Analytics:**
*Create Relationships. Build Advocacy.
Improve Loyalty.*



Business in News

- IBM ranked 38th on Fortune 500 Companies List in 2020.
- IBM ranked 51st on Forbes World Largest Public Corporations List 2020.
- IBM ranked 11th on Forbes World's Best Employers List 2019.

- IBM acquired Red Hat in 2019
 - for \$190.00 per share in cash,
 - total equity value - \$34 billion.



- A study by the IBM Institute of Business Value (IBV) on the Hybrid Cloud market in India shows
 - 99% of Indian companies will adopt multiple Hybrid Cloud within next 3 years.

- IBM on January 14 said it has received record 9,262 US patents in 2019,
 - Most patents ever awarded to a US company
 - 27th consecutive year of US patent leadership
- IBM inventors from India received over 900 patents,
 - second-highest contributor after US.

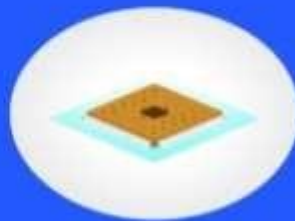
- **Few patents from India include**
 - **Infrastructure costs and benefit tracking,**
 - **automation and validation of insurance claims for infrastructure risks in multi-processor computing environments,**
 - **eye contact-based information transfer.**

- In 2019, IBM was granted patents across
 - artificial intelligence (AI),
 - blockchain,
 - cloud computing,
 - quantum computing and security

Let's take a look at some recent patents in key tech areas, including:



Artificial
Intelligence



Quantum
Computing



Cloud



Security

THANK YOU