INDUSTRY 4.0
THE ERA OF SMART INDUSTRIES
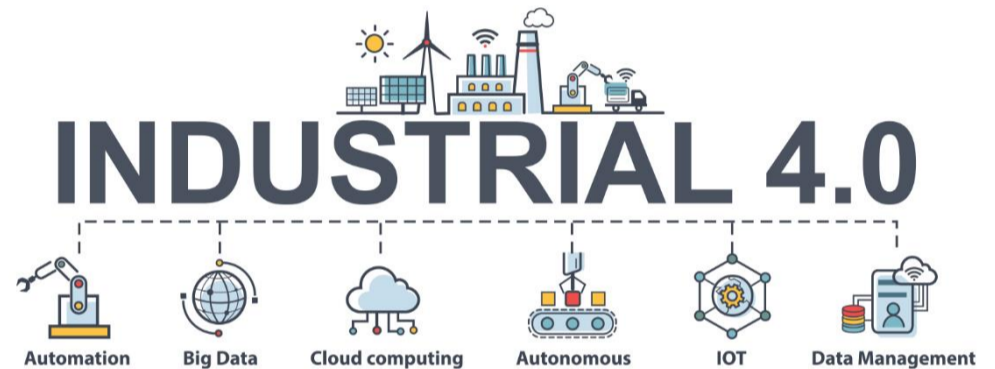
Industry 4.0

industry 4.0 called as a subset of the fourth industrial revolution has its origins from germany called "Industrie 4.0". It has been a trend towards adapting morden technologies like IOT, IIOT, Cloud computing, Arificial intelligence and cognitive computing that has lead to a drastic change in automation and data exchange for manufacturing process.

This transition in the field of industry has led to:

- Smarter Industries for decision making

- Improve Quality of Product.

- Production and Management at a greater speed.

- Data Driven plannings.

X-Force and Industry 4.0

X-Force Solutions by SSM InfoTech Solutions Pvt. Ltd. are developed with full on customization ability that accomadates the technologies like cloud computing, IIOT, IOT which complies the Industry 4.0. X-Force solutions has proven to be one of the best for industrial solutions with more than 400 clients accross India.

X-Force Solutions that Complies Industry 4.0

X-Force Data Monitoring & Analytics

X-Force E-Logsheet

X-Force Energy Management System

X-Force Availability Based Tariff

X-Force Reporting System

How X-Force Solutions Complies Industry 4.0?

Interoperability: the ability of cyber-physical systems (i.e. work piece carriers, assembly stations and products), humans and Smart Factories to connect and communicate with each other via the Internet of Things and the Internet of Services

Connectivity: the ability to capture the data by connecting nodes with GPRS communication from any remote location

Real-Time Capability: the capability to collect and analyze data and provide the insights immediately

Modularity: flexible adaptation of Smart Factories for changing requirements of individual modules

Analytics: Generates insights and knowledge in form of trends, dashboards and various reports.

SSM InfoTech Solutions Pvt.Ltd.