Siraj Technologies



Rapid onboarding of IIoT edge devices to the cloud

Industrial players are seeking to **maximize the value real time device generated data** and joining the industry 4.0 revolution, boosting efficiency and productivity by connecting their data to IoT platforms providing access to a large pool of tools and data analytics services.

However, enterprise companies and industrial sites **encounter massive challenges in connecting** edge devices to IoT platforms:

- Lack of standardization
- Huge variety of communication protocols and data formats
- Range from time to completion
- · Limited internal expertise

Key Benefits

- Dramatically reduces implementation time for IoT solutions
- Saving money and time
- Simplify and speed scalability
- Quickly and easily adds new data point
- Get the freedom to easily connect any device to any platform

Siraj's product enables fast edge devices onboarding. Based on unique edge device connectivity solution – Automatic Connectivity Generator (**ACG**), Siraj can connect any number of any device to any platform.

Siraj's ACG Automatically generates gateway software tailored to customer needs that can supports previously un-observed devices using ML and Al methods.

Siraj offers a product aiming at getting industrial edge devices connected to the customers platform of choice securely, efficiently and cost effectively.



About Siraj

Siraj provides software solutions with emphasis on connecting industrial edge devices to centralized IoT platforms. Siraj's solutions focus on the range of layers from embedded, sensor data accumulation, network connectivity, design and implementation of IoT gateways, to IoT platform interfaces and M&C cloud applications.

Siraj's expertise in the field of industrial edge onboarding allows us to offer our customers a **unique package that provides all necessary services spanning the whole onboarding process**, from initial site mapping to complete site connectivity.