Databrainy

Your trusted Indian Partner for Industrial IoT

Plant Equipment Connectivity

Plant Equipment Data Analysis

Robotic Process Automation

Energy Data Management

Equipment & ERP Integration

Who we are? Quick Facts

- Extended business unit of 20 year old Energy Services company, serving 200 clients across India.
- Self funded company, led by Industrial Automation & Software Professionals.
- Core team brings in, 15 years of Automation, BI & Digital industry experience.
- Offices in Mumbai & Pune.
- Reliable Domain Exposure.
- Flexible & Cost effective Solutions & Services for clients with variety of needs.

What we do? | Scope of work.

- **Industrial IoT Software & Solutions as Services (SaaS)**
  - Heterogeneous global cloud connectivity for all plant devices
  - Enable data points for plant Utilization, QC & Fault Analysis
  - Provide end to end real time, monitoring of power distribution, consumption & other electro-mechanical parameters.
- **Robotic Process Automation (RPA) on Cloud as Services**
  - Automate G-Code files & similar machine data exchanges.
  - Enable automated reports generation for various audits, like Internal, Product, Processes, ISO, Health & Safety.
  - Produce Plant Electrical Energy Audit & Compliances reports.
- **Business Intelligence & Data Management Solutions**
  - Develop Alarm Dashboards, Threshold Creation & Variable Monitoring KPIs for CNCs, VMCs & allied plant devices.
  - Design BI Dashboards for Plant PM for MTTR, MTBF, TPM for Overall Equipment & Operational Efficiency.

Technology Exposure

- Siemens MindSphere IoT
- Schneider EcoStruxure IoT
- UiPath RPA
- Automation Anywhere RPA
- Tableau BI
- Microsoft Power BI
- ESRI Geo-informatics

How do we do it ? | Services Methods & Solutions

- IoT, RPA, BI, Digital Cloud based Subscription Services.
- IoT, RPA Digital Solution Building Services
- Machine Connectivity & Systems Integration Services.
- Software Implementation & Configuration Services.
- BI Dashboard & KPI Report Building Services
- Onsite/Offsite expert deputation for IoT, RPA & BI Systems.
- Allied plant machines & equipment support services.

Plant Machines Covered	Client's Business Benefits	Who can benefit from us
CNC, VMC Machines & PLCs	Better controlled Bottom Line	Small CNC Machine Shops
Injection Molding Machines	Smooth Production Planning	Midsize CNC Machining Units
Electrical Substation Devices	Maintenance Costs reduction	Tier 1 & 2 Ancillary Vendors
All allied plant equipments	Timely, Accurate KPIs/Reports	Any Data Seeking Plants