

Project Design Phase-I
Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID00577
Project Name	Project - Data Analytics for DHL Logistics Facilities
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Logistics is being transformed through the power of data-driven insights. The vast degree of digital transformation and the Internet of Things, unprecedented amounts of data can be captured from various supply chain sources. Capitalizing on its value offers massive potential to increase operational efficiency, improve customer experience, reduce risk, and create new business models. The rapid migration of enterprise data storage from traditional datacenters to the cloud has provided more flexibility in effectively scaling storage and processing power for all collected data. Data analytics holds the key to uncovering hidden issues across entire supply chains and surfacing trends that are not so obvious.
2.	Idea / Solution description	Data and analytics are transforming many industries and businesses, and logistics is not an exception. The complex and dynamic nature of this sector, as well as the intricate structure of the supply chain, make logistics a perfect use case for data. Valuable insights obtained through data leveraging enable the industry players to optimize routing, to streamline factory functions, and to give transparency to the entire supply chain, for the benefit of both logistics and companies alike. Although the data that needs to be processed and managed becomes highly complex, it's worth the effort to adopt the data culture as advanced data analytics helps consolidate an industry that has been traditionally fragmented.
3.	Novelty / Uniqueness	<ul style="list-style-type: none"> ▪ We connect people, ideas, and businesses from around the world, sharing insight and best practice to deliver game-changing solutions and competitive edge. ▪ Considering clients requirements ▪ 'CONNECTING YOU' is the inspiration behind everything we do.

4.	Social Impact / Customer Satisfaction	Big data analytics holds the key to uncovering hidden issues across entire supply chains and surfacing trends that are not so obvious. we will enrich your experience with our industry-leading logistics services.
5.	Business Model (Revenue Model)	Mobile voice and data services for network operators must continuously capture a set of data on every subscriber. Apart from recording the usage of mobile services (for accounting and billing purposes), operators must also record each subscriber's location so it can direct calls and data streams to the cell tower to which the subscriber's handset is connected and Premium logistics service using best-in-class transportation technology.
6.	Scalability of the Solution	High scalability.Leverage of proven technology and systems delivering visibility and control. A partner striving to create efficiency and savings generation across your supply chain