

## PREREQUISITES IBM Cloud Services

Team ID	PNT2022TMID47485
Project Name	Project: Signs with Smart Connectivity for Better Road Safety.

## IBM Cloud Services

The screenshot displays the IBM Cloud dashboard interface. At the top, there's a navigation bar with the IBM logo, search bar, and user profile. The main content area is titled 'Dashboard' and features several tiles for quick access to services like 'Build', 'Create a Kubernetes cluster', 'Create an OpenShift cluster', 'Deploy on Kubernetes', and 'Get started with Containers & Kubernetes'. A sidebar on the left contains icons for various IBM Cloud services. The bottom section includes 'News', 'Recent support cases', 'Planned maintenance', and 'IBM Cloud status'.

**Dashboard**

**For you**

- Build**  
Explore IBM Cloud with this selection of easy starter tutorials and services.
- Create a Kubernetes cluster**  
Automate deployments and manage your containerized apps in a native Kubernetes experience.  
Getting started 20 min
- Create an OpenShift cluster**  
Deploy apps on highly available clusters with Red Hat OpenShift on IBM Cloud.  
Getting started 20 min
- Deploy on Kubernetes**  
With Kubernetes clusters, you can run, update, and scale containerized applications.  
Recommended 15 min
- Get started with Containers & Kubernetes**  
Containers are a standard way to package apps, and their dependencies, to allow seamless movement between environments.  
Recommended 30 min
- Get started with your containerized applications with Kubernetes.**  
Recommended

**News** [View all](#)

- TrustRadius Best Software: Five IBM Offerings to Make the List
- Announcing IBM Cloud Pak for Network Automation Version 2.4
- No Prerequisites for IBM Cloud Certifications
- IBM Tech Now: October 24, 2022

**Recent support cases** [View all](#)

**Planned maintenance** [View all](#)

**IBM Cloud status** [View all](#)

# Catalog

Node-RED App

Node.js Express App

Natural Language Understanding Node.js App

Code Engine

Natural Language Understanding

CloudHedge App Modernization Platform

AI / Machine Learning (17)

Analytics (10)

Blockchain (1)

Databases (28)

Developer tools (25)

Logging and monitoring (3)

Migration (8)

App Configuration

By IBM

and customize the Spark runtimes to satisfy the requirements of your application.

Lite • Free • HIPAA Enabled • IAM-enabled • Service Endpoint Supported • IBM supported

AnonTech ViziVault Platform

By Anon Technology, Inc.

Manage personal information as-a-service safely, securely, and in compliance with data privacy regulations using ViziVault

Lite • Free • HIPAA Enabled • IAM-enabled • Third party supported

API Connect

By IBM

An enterprise-grade platform for creating, securing, managing, sharing, monetizing, and analyzing custom APIs located on-premises and on the cloud.

Lite • Free • EU Supported • IAM-enabled • IBM supported

App Connect

By IBM

Connect your applications, automate tasks, and

App ID

By IBM

User Authentication and User Profiles for your apps

Alphabetically

https://cloud.ibm.com/developer/appservice/starter-kits/59c9d5bd-4d31-3611-897a-f94eea80dc9f/nodered