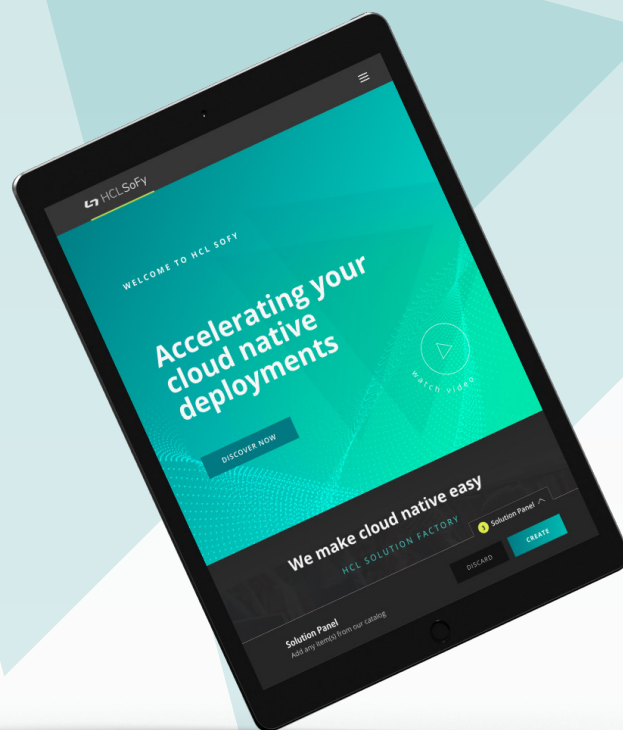# HCL SoFy

HCL

Deploy HCL Software products in minutes with HCL SoFy

HCL Software's Cloud Native Catalog

Overview

Introducing HCL SoFy, the easy way to get started deploying HCL Software products to Kubernetes. Use SoFy to install and configure your HCL Software products in Kubernetes in just a few minutes.

Benefits

HCL SoFy provides an easy path to get started with cloud native. It delivers richly capable, multi-cloud ready HCL Software products and microservices.

All your cloud-native HCL Software products ready for instant download

Develop applications faster

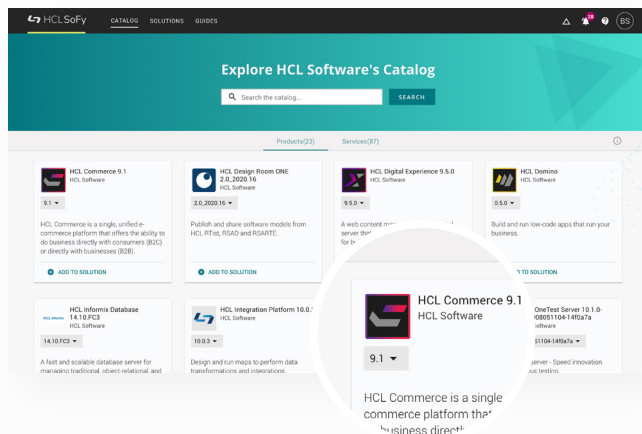Easy install into Kubernetes with a single "Helm install" command

HCL SoFy makes it easy to get started in Kubernetes

Get code into production faster

Cloud native made easy

Step 1: Explore the Catalog

The SoFy catalog contains HCL Software's rich set of cloud-native ready software products and REST APIs. Easily find your product containers or REST APIs.
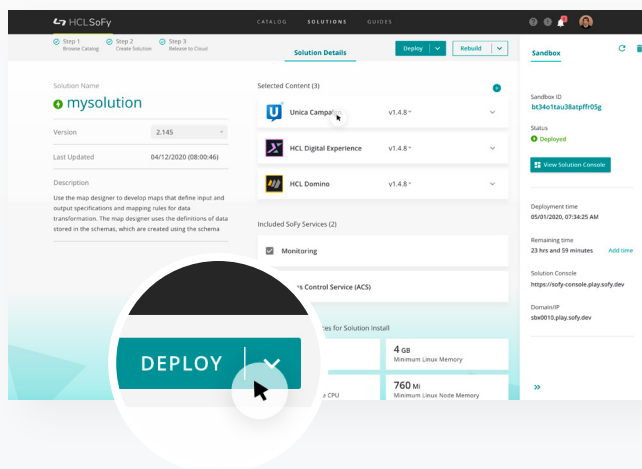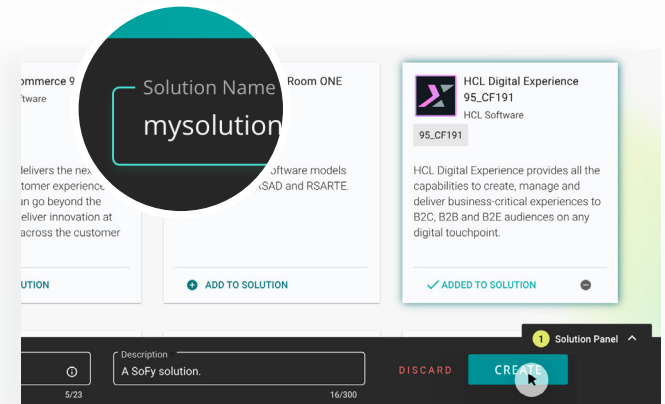
Step 2: Create Solutions

Click to build your personal cloud native ready deployment package with HCL Software products and SoFy's unique Kubernetes monitoring and administration tools. SoFy makes Kubernetes easy!

Step 3: Release to the Cloud

Deploy your HCL Software product to Kubernetes with just a few clicks or a single command. HCL SoFy enables you to deploy to any cloud, public or private in just minutes! SoFy solutions are portable across all Kubernetes environments so you have complete freedom of choice.

| Watch our intro video | Watch a quick tour of HCL SoFy |

HCL SoFy at a glance

Browse a Cloud catalog of HCL Software products and services

HCL SoFy is a catalog of ready-to-use HCL Software products and services with a tool to easily deploy them to a Cloud Native environment like Google Kubernetes Engine. HCL SoFy uses Helm technology to provide HCL products and APIs as cloud-ready building blocks. These catalog products and services are enabled for Kubernetes as docker images and helm charts.

Select from the Catalog to customize and build your own Solution

A SoFy solution is a Kubernetes application, described by a helm chart generated by SoFy. A solution includes the following: one or more services or products selected from the SoFy Catalog, which provide the desired application capabilities, routing and monitoring services, and optional platform services that provide a secure, managed environment.

Test the Solution in our in-house sandbox environment

The Solution Console is an included application that provides a simplified solution administration experience. It contains Kubernetes cluster info, access to log files, URLs for the services and products selected from the SoFy catalog, and links to other common services in the solution such as Grafana, KeyCloak, and Prometheus.

Deploy your bundled Solution to the cloud of choice

The design goal of HCL SoFy is to allow Solutions to run in any Kubernetes environment. There are several options—open source Kubernetes for a self-managed environment, public cloud vendors like Google Kubernetes Engine and Amazon Elastic Kubernetes Service, or some private cloud platforms include Kubernetes that can be run in your data center or public cloud account.

Learn more: https://www.hcltechsw.com