

# Cloud Template Library

Accelerate data & analytics infrastructure setup on cloud



Companies across industries, regardless of their location or size, are moving their data and analytics capabilities to the cloud seeking new capabilities with speed and agility. Typically cloud migration efforts take months and require specialized cloud and platform admin skills. Manual migration efforts also carry the risk of missing out on critical infrastructure, platform or security steps, and best practices. Efficient cloud application setup must enable consistency, repeatability, and reusability in the setup process and reduce the dependence on resources with specialty skills.

## InfoCepts Cloud Template Library (CTL)

CTL is a collection of code templates built using Terraform for automated provisioning and configuration of IaaS, PaaS and SaaS services on AWS and Azure cloud platforms. It enables single click deployment of cloud infrastructure, analytics tools (like MSTR, Tableau) and cloud-native services (like RedShift, EMR, Azure Data factory). CTL accelerates D&A application setup on cloud while eliminating risks and reducing dependence on resources with specialty skills.

### Features and Benefits



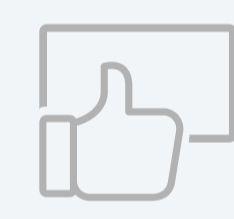
#### Pre-built code templates

Accelerates setup



#### Parametrized design

Promotes re-use across environments



#### Embeds best practices

Minimizes risks with security and performance



#### Version control support

Eases maintenance and monitoring

### Why CTL?

CTL provides end-to-end coverage for Data and Analytics initiatives (infrastructure, data systems, analytics tools). It reduces turnaround time from weeks to days and at a significantly lower cost. CTL is configurable and customizable to accommodate unique tool choices (native or third party), versions, security, storage, and availability requirements.









#### Success Story

A global luxury retailer used CTL to accelerate its migration of MicroStrategy applications from on-prem to AWS and saved 40% on migration efforts and timeline.



## About Accelerators

InfoCepts brings a suite of accelerators to accelerate, automate and advance your data-driven capabilities. When combined with our cross-functional expertise and solution frameworks, our accelerators dramatically (20-60%) lower time, risk and costs for your D&A initiatives. The accelerators are tangible assets—engineered to solve common problems in a reusable way—that bring our company's nearly 20-year global expertise at your service on Day one.

Integration	Automation	Migration	Application
 Real Time Data Streamer (RTDS)	 Analytics Platform Automation Kit (APAK)	 Quick to Cloud (Q2C)	 InfoCepts Voice Assistant (IVA)
	 Automated Quality Analyzer (AQuA)	 BI Converter	 Cloud Cost Monitor (CCM)
	 Cloud Template Library (CTL)		

## Benefits



Shorter time-to-market



Faster transformation



Lower risks



Better quality



Lower cost



Happier users

## About InfoCepts

InfoCepts is a global leader of end-to-end data & analytics solutions with nearly 20 years' experience enabling customers to derive value from a variety of data-driven capabilities. Unique amongst its peers, InfoCepts operates with the scale of a global consulting firm, yet the expertise of a niche partner.

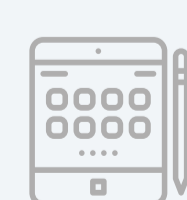
InfoCepts elevates your data & analytics capabilities so your users can make smarter decisions and businesses can achieve better outcomes. We offer holistic solutions to your specific data & analytic needs related to modernization, optimization, innovation, and automation of your data & analytic investments. We bring together people, processes, and proprietary technology on proven platforms to deliver predictable outcomes with guaranteed ROI. Everyday our 1000+ associates across the globe affiliated to cloud, analytics, data, and business centers of excellence ensure we are finding new and better ways to help you Stay Modern.



Advance Data-Driven Capabilities



Modernize Data Platforms



Build Augmented Business Applications



Create Data Products



Support Data & Analytics Systems