The following is an overview of the Kong Konnect offering which is subject to change.

Kong’s products and offerings are subject to constant evolution and Kong reserves the right to change them and this service description at any time in its sole discretion.
Kong Konnect Introduction

Kong Konnect is an API lifecycle management platform designed from the ground up for the cloud native era and delivered as a service. This platform lets you build modern applications better, faster, and more securely. The management plane is hosted in the cloud by Kong, while the runtime engine, Kong Gateway — Kong's lightweight, fast, and flexible API gateway — is managed by you within your preferred network environment.

Konnect is Kong's SaaS service that can be used in place of the connectivity software modules of Kong Enterprise to manage and configure the commercial version of the Kong API gateway in the cloud.

Kong Konnect consists of:

- Kong Gateway (Enterprise) runtimes in the customer’s network environment
- Service Hub – an API service registry
- Runtime Manager – used to manage the Kong Gateway (Enterprise) runtimes in the customer’s network environment
- Developer Portal – SaaS version
- Analytics – SaaS version

With Kong Konnect, customers can modernize legacy applications, deliver digital customer experiences, and accelerate time to market — with enterprise plugins, developer portal, analytics, advanced security, user interface, and available 24/7 production-ready support.
Kong Konnect Features and Functionality

**Service Hub**

Service Hub makes internal APIs discoverable, consumable, and reusable for internal development teams. Catalog all your services through the Service Hub to create a single source of truth for your organization's service inventory. By leveraging Service Hub, your application developers can search, discover, and consume existing services to accelerate their time-to-market, while enabling a more consistent end-user experience across the organization's applications.

**Runtime Manager**

Runtime Manager empowers your teams to securely collaborate and manage their own set of runtimes and services without the risk of impacting other teams and projects. Runtime Manager instantly provisions hosted Kong Gateway control planes and supports securely attaching Kong Gateway data planes from your cloud or hybrid environments.

Through the Runtime Manager, increase the security of your APIs with out-of-the-box enterprise and community plugins, including OpenID Connect, Open Policy Agent, Mutual TLS, and more.

**Dev Portal**

Streamline developer onboarding with the Dev Portal, which offers a self-service developer experience to discover, register, and consume published services from your Service Hub catalog. This customizable experience can be used to match your own unique branding and highlights the documentation and interactive API specifications of your services. Enable application registration to automatically secure your APIs with a variety of authorization providers.

**Analytics**

Use Analytics to gain deep insights into service, route, and application usage and health monitoring data. Keep your finger on the pulse of the health of your API products with custom reports and contextual dashboards. In addition, you can enhance the native monitoring and analytics capabilities with Kong Gateway plugins that enable streaming monitoring metrics to third-party analytics providers, such as Datadog and Prometheus.
Teams

To help secure and govern your environment, Konnect provides the ability to manage authorization with teams. You can use Konnect's predefined teams for a standard set of roles, or create custom teams with any roles you choose. Invite users and add them to these teams to manage user access. You can also map groups from your existing identity provider into Konnect teams.

**Please Note:** Kong Konnect currently must be used with the Kong Gateway (Enterprise), hosted by the customer within their own network environment. Kong Konnect is used to configure the gateway software, but the software runs and executes within the customer's network. In other words, Kong Konnect is not a fully hosted solution. Kong Konnect is sometimes referred to as a “hosted control plane”, and instances of the Kong API gateway are referred to as the “data plane".