Differentiated Infrastructure.
Delightful Management.
Multi-Cloud. DBaaS.

Tessell allows you to deploy the database engine of your choice “in minutes”, on your preferred cloud provider, and with unrivaled performance.

Tessell DBaaS Technology Breakthroughs

**Eliminate IOPS Metering**
10X Performance at a fractional cost

**Availability Machine**
Backups. Dumps. Anonymized Data. Policy-driven, controlled, and secure data sharing

**Dataflix**
Netflix for your data. Data browsing and consumption made simple and elegant

**Governance @ your terms**
Granular level control for standardizing your database estate with an ability to deploy in customer-managed VPC

**Utility-like Consumption**
Usage-based billing. Easily stop and start your services at set schedules

Databases are at the heart of the digital business

Migrating on-premises databases to the cloud and adopting open source databases has accelerated as organizations accelerate their modernization journey and become more data-driven.

But current DBaaS services offered by cloud providers cause organizations to pay higher costs, provide minimal management and control of data, and do not offer flexible data consumption models for data sharing.

Tessell addresses these complex data needs of individuals and organizations alike by providing a consumer-grade, high-performing, database-as-a-service platform that utilizes a multi-cloud approach to help you manage your data any way you like.
Complete suite of apps to manage your databases holistically!

**Tessell Delight**

**Database Services**

- **Provisioning**
  Create databases of your choice of engine on your choice of cloud.
  Choose between high-performance and standard compute shapes based on your workload.

- **Dataflix**
  Netflix for your data.
  Browse your data catalog among several categories including time, sensitivity, and regions.
  Clone, import, or download data in any format across multiple regions.
  Preview data, compare stats, pin your favorite data points and mark them with custom metadata.

- **My Services**
  Manage all your services across clouds and regions in one place.
  Fully-managed database service with advanced monitoring and log viewing.
  Integrate your services with third-party services such as Datadog.

- **Availability Machines**
  Zero data loss: point-in-time recovery customized data retention as per your choice of SLA.
  Create and store various forms of data including backups, table dumps, and anonymized data.
  One-click, policy-driven secure sharing of data across regions and cloud providers.

**Governance**

- **Subscriptions**
  Create different subscriptions for different departments, functional groups, or any other criteria of your choice.
  Grant subscriptions to users as needed and control which clouds and regions they can use.
  Separate billing for each subscription.

- **Networks**
  Create networks to segregate your services.
  Create peering connections from other cloud accounts owned by you.

- **IAM**
  Invite fellow colleagues to collaborate.
  Control access to apps by assigning the appropriate persona to each user.
  G-Suite integration

- **Database Governance**
  Design database parameter profiles, option profiles, and SLAs to standardize your database estate.
  Define endpoints for third-party integrations.
See billing history, broken down at subscription level.

Generate powerful dashboards by slicing and dicing each bill by subscription, cloud, engine, compute, and user.

Utility-like itemized billing for each database service with hourly granularity.

Assign credit/debit card for automated payments.

View and download past invoices.

Monthly, daily, and hourly utilization reports for each database service.

Detailed breakdown of each availability machine with a full list of backups.

Analyze usage trends and project future resource needs.

Tessell Delight @ Your Terms for Enterprises

Everything in Tessell Delight plus:

Customer-Managed Infrastructure
Create subscriptions by bringing your own cloud accounts (BYOA) to Tessell.
Enjoy the same level of fully-managed database service while hosting the VMs in your infrastructure.

Bring your own Network
Register VPCs and subnets from your subscriptions managing the corresponding cloud accounts.
Take full control of your security policies by attaching relevant firewall rules to your registered networks.

IAM of your choice
Integrate with IAM providers such as Okta, Active Directory, Google, etc.
Create custom personas for more granular control over who can access which apps.

Compute
Curate compute shapes by disabling the ones that don’t apply to your organization.
Restrict regions for a compute shape.