

Servidores

En la oficina

PC *normal* o *blade*
Linux / Windows / Mac
Escondido en un rincón
Una maquina “*poderosa*”
Always-on

Servicios locales

- Remote Desktop
- VPN
- SSH
- Archivos compartidos
- WAN router

En un datacenter

Siempre son *blades*
Linux, UNIX, BSD, Windows
Construcción profesional
TODO es **redundante**
Internet, electricidad,
datos, seguridad física, aire

PCI Compliance
HIPAA Compliance
ISO Security

Backups semi autónomos y
discos redundantes

En la nube

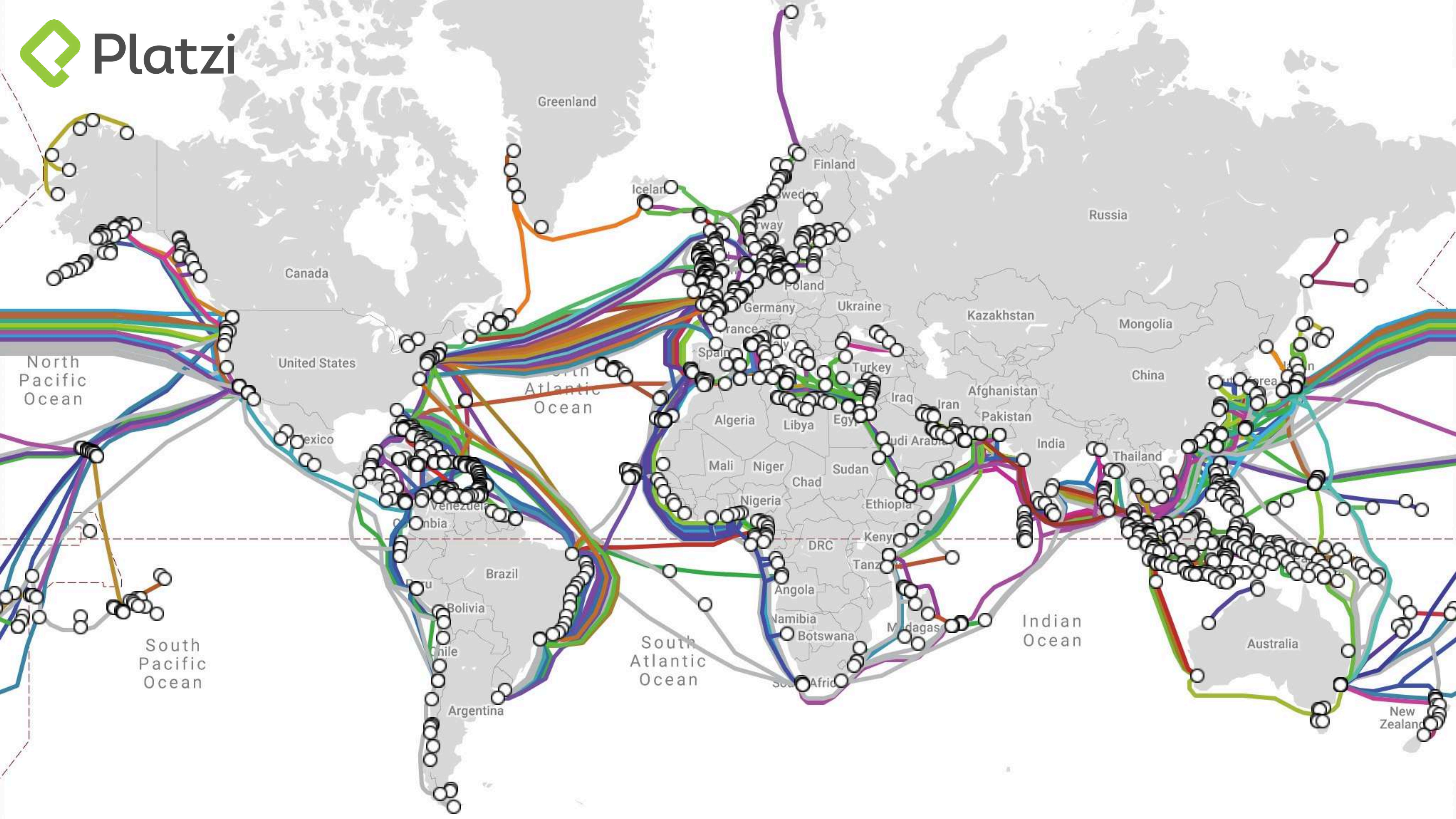
No sabes donde están
No sabes cómo están hechos
100% autónomos
100% redundantes

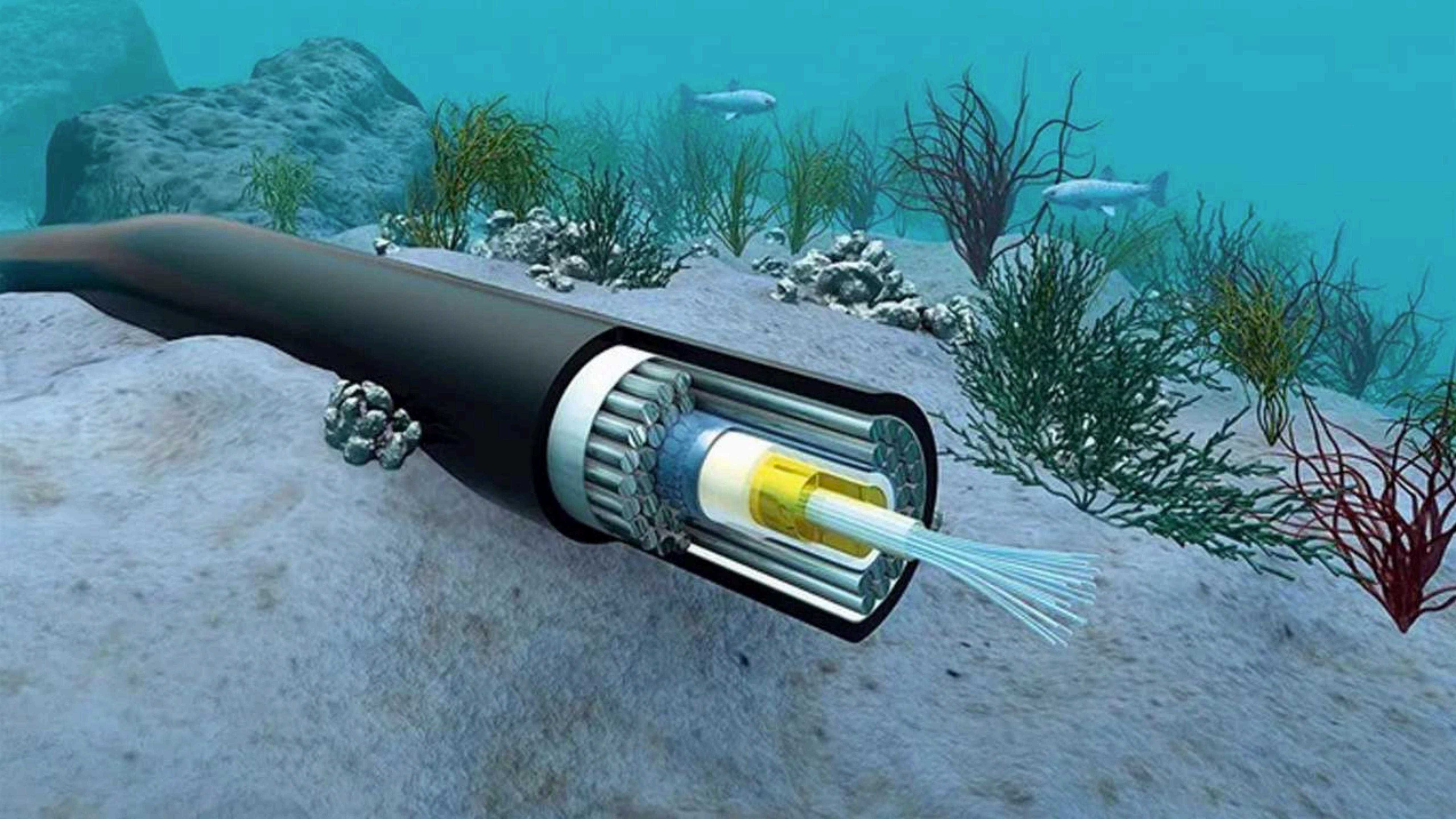
Servicios “en la nube”

- Base de datos
- HTTP
- Transcoder
- AI Services

 Más costos

 Menos preocupación







amazon







Cognitive Services

A comprehensive family of AI services and cognitive APIs to help you build intelligent apps

Start free 



What is Azure Cognitive Services?

Cognitive Services bring AI within reach of every developer—without requiring machine-learning expertise. All it takes is an API call to embed the ability to see, hear, speak, search, understand, and accelerate decision-making into your apps.



Computer Vision

Analyze content in images.

Custom Vision

Customize image recognition to fit your business needs.

Face

Detect and identify people and emotions in images.

Form Recognizer PREVIEW

Extract text, key-value pairs, and tables from documents.

Ink Recognizer PREVIEW

Recognize digital ink and handwriting, and pinpoint common shapes.

Video Indexer

Analyze the visual and audio channels of a video, and index its content.

Integrate speech processing into apps and services

Speech to Text

Transcribe audible speech into readable, searchable text.

Text to Speech

Convert text to lifelike speech for more natural interfaces.

Speech Translation

Integrate real-time speech translation into your apps.

Speaker Recognition PREVIEW

Identify and verify the people speaking based on audio.



PRODUCTS & SERVICES

Amazon Elastic Transcoder >

Product Details >

Pricing >

Getting Started >

Developer Resources >

FAQs >

RELATED LINKS

Documentation

Management Console

Release Notes

Discussion Forum

Get Started for Free

Create Free Account

Amazon Elastic Transcoder

Save Costs and Get More Features with AWS Elemental MediaConvert

AWS Elemental MediaConvert is a new file-based video transcoding service that provides a comprehensive suite of advanced transcoding features, with on-demand rates starting at \$0.0075/minute. [Read more.](#)

Already using Amazon Elastic Transcoder? It's simple to migrate to MediaConvert [using this guide](#) which includes step-by-step instructions and a script to convert your presets.

Amazon Elastic Transcoder is media transcoding in [the cloud](#). It is designed to be a highly scalable, easy to use and a cost effective way for developers and businesses to convert (or “transcode”) media files from their source format into versions that will playback on devices like smartphones, tablets and PCs.

What's New with Amazon Elastic Transcoder

- [Amazon Elastic Transcoder Adds Support For Clip Stitching](#)
- [Amazon Elastic Transcoder Available In The Asia Pacific \(Mumbai\) Region](#)
- [Amazon Elastic Transcoder Now Publishes Operational Metrics to Amazon CloudWatch](#)
- [Amazon Elastic Transcoder Available In The Asia Pacific \(Sydney\) Region](#)
- [Amazon Elastic Transcoder Adds Support For WAV](#)
- [Amazon Elastic Transcoder Now Supports MPEG-DASH](#)
- [Amazon Elastic Transcoder Adds Support for VP9](#)

Get Started with AWS for Free

Create a Free Account

[Or Sign In to the Console](#)

Amazon Elastic Transcoder's Free Tier includes up to 20 minutes of transcoding each month.

[View AWS Free Tier Details »](#)

Cloud SQL

Cloud SQL overview

- Benefits
- Key features
- Customers
- What's new

Documentation

Use cases

All features

Pricing



Partners

Go to console

Fully managed relational database service for MySQL, PostgreSQL, and SQL server

Cloud SQL is fully compatible with applications using MySQL, PostgreSQL, and SQL Server. You can connect with nearly any application, anywhere in the world. Cloud SQL automates backups, replication, and failover to ensure your database is reliable, highly available, and flexible to your performance needs.

- ✓ Easy-to-manage compatible relational databases in the cloud
- ✓ Connects with just about any application built for MySQL, PostgreSQL, or SQL Server, from anywhere in the world
- ✓ Automates database provisioning, storage capacity management, and other time-consuming tasks
- ✓ Ensures reliability and security with built-in automation for high availability, backups, and security updates, plus a 24/7 SRE team
- ✓ Easy integration with your workstation, as well as App Engine, Compute Engine, Kubernetes, and BigQuery



Cloud SQL
For SQL Server





Ori Kashi
Product Manager

GOOGLE CLOUD

Cloud SQL for SQL Server

Select the right resources for your workload

Run your app on VMs that are precisely tuned for your use case. [Here's how to choose.](#)

SHARED CPU	DEDICATED CPU		
Burstable performance from \$5/mo	Consistent, fast performance from \$40/mo		
<div> Standard</div> <p>The most basic Droplet – a burstable portion of vCPU – along with a configurable amount of memory.</p> <div>DESIGNED FOR</div> <p>Simple or bursty applications such as low traffic web servers, blogs, discussion forums, CMS, small databases, dev/test servers, microservices, and repository hosting.</p>	<div> General Purpose</div> <p>The most popular modern Droplet, with 100% dedicated vCPU, along with a balanced 4GB of memory for each vCPU.</p> <div>DESIGNED FOR</div> <p>Critical applications such as high-traffic web servers, e-commerce sites, medium-sized databases, and enterprise Software as a Service (SaaS).</p>	<div> CPU-Optimized</div> <p>The CPU-centric Droplet, with 100% dedicated vCPU, along with a more modest 2GB of memory for each vCPU.</p> <div>DESIGNED FOR</div> <p>CPU-intensive applications like CI/CD, video encoding, machine learning, ad serving, batch processing, and active front-end web servers.</p>	<div> Memory-Optimized</div> <p>The maximum memory Droplet, with 100% dedicated vCPU, along with a generous 8GB of memory for each vCPU.</p> <div>DESIGNED FOR</div> <p>RAM-intensive applications like high-performance databases, in-memory caches, and real-time big data processing.</p>

Un servidor de “la nube” **se cae** si hay una **guerra mundial**, un **pulso electromagnético** o un fallo global de **fibra óptica**.

