

InfluxDB also has key advantages for developers over Amazon Timestream. Amazon Web Services (AWS) recently entered the market with Timestream, a hosted time series database. Public details about Timestream's technical capabilities are limited, but based on the AWS model, there are likely several significant differences between it and InfluxData's offerings — enough to appeal to distinct developers and use cases. Among them:

- Open source InfluxData is first and foremost an open source company. It is committed to sharing ideas and information openly, collaborating on solutions and providing full transparency to drive innovation. InfluxData's products are continuously improved by an energized group of developers that help to make them more reliable, secure and awesome. The power of the open source community to drive innovation is unsurpassed by any proprietary software solutions.
- Hybrid cloud and on-premises support Distributing assets on one or across multiple cloud-hosting environments is often the best choice for companies. Key among many advantages is avoiding vendor lock-in, which can limit the ability to customize systems and negotiate better rates, ultimately making it very difficult and expensive to change cloud providers to meet ever-evolving business and technical needs. Every business has specific functionalities, and a hybrid cloud system offers the flexibility to choose services that best fit their needs, whether to support GDPR regulatory requirements or teams that are spread across multiple providers. From an operations perspective, a multi-cloud system increases efficiency and provides another layer of security to ensure that there is no downtime.