

# Bulut Texnologiyaları

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Cari projekt: *Serverless SelfService  
framework*

# Ümumi baxış

- Cloud computing is the delivery of on-demand computing services -- from applications to storage and processing power -- typically over the internet and on a pay-as-you-go basis.

- **Cloud computing advantages and disadvantages**

Cloud computing is not necessarily cheaper than other forms of computing, just as renting is not always cheaper than buying in the long term.

- **Cloud computing migration costs**

For start-ups who plan to run all their systems in the cloud getting started is pretty simple. But the majority of companies it is not so simple: with existing applications and data they need to work out which systems are best left running as they, and which to start moving them to cloud infrastructure. This is a potentially risky and expensive move, and migrating to the cloud could cost companies more if they underestimate the scale of such projects.

# Əsas xüsusiyyətləri

- **Security**
- **On demand self-service**
- **Compatibility**
- **Better team work**
- **Elasticity**
- **Reliability**
- **Nil investment**
- **Disaster Recovery**
- **Updates**

# Müqayisə

Süd içmək üçün gedib inək alıb saxlayırsan? 😊

# Tipləri



## Private

- Single tenant implementation
- Owned and operated by IT organization
- Define your own data management policies
- Self-service and automation capabilities provide new agility



## Hybrid

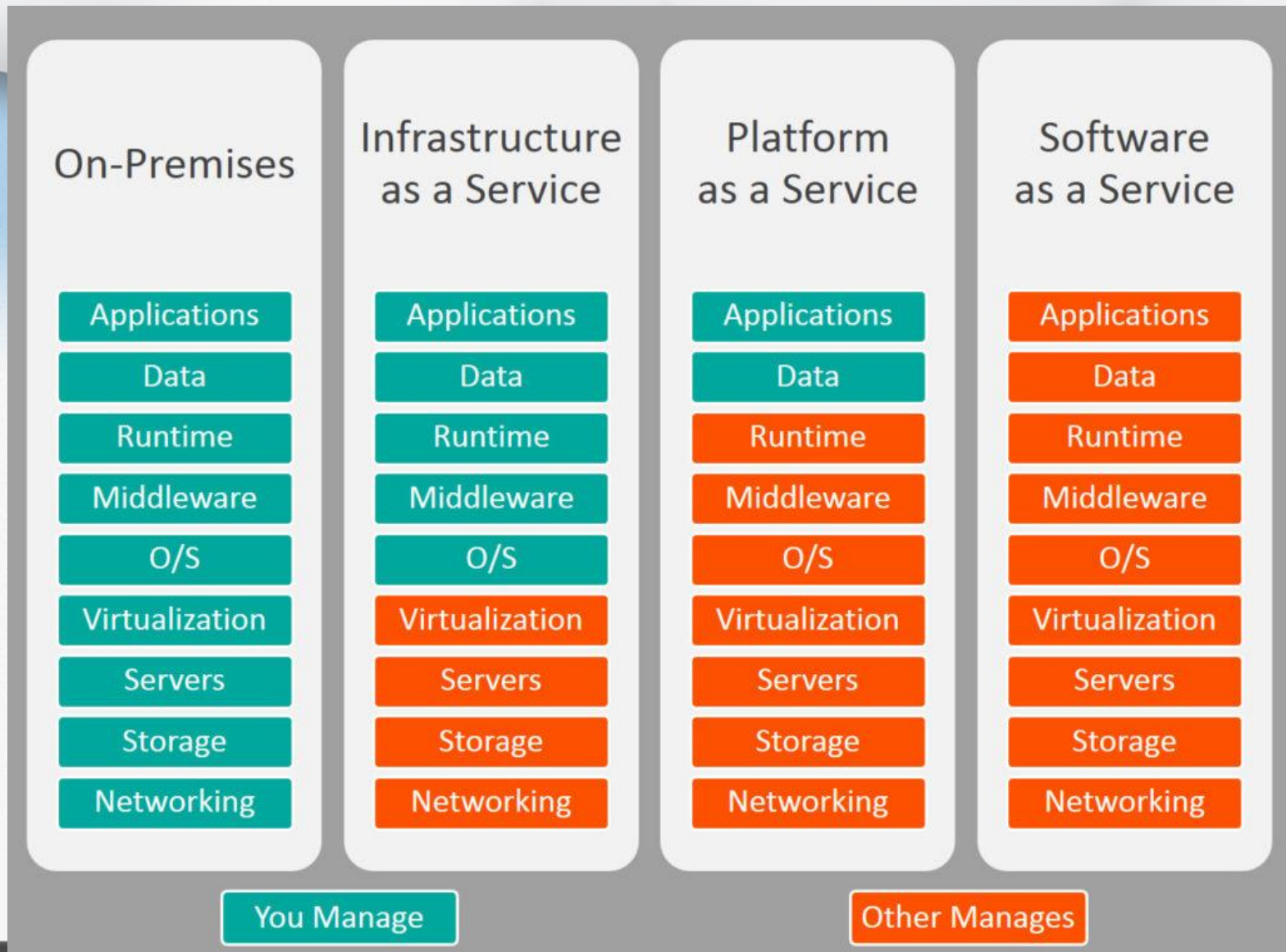
- Combination for Private & one or more public clouds
- Allows IT organizations to become brokers of services



## Public

- Multi-tenant implementation
- Owned and operated by Service Provider
- Bound by multi-tenant data management policies
- Similar self-service and automation capabilities as Private Cloud

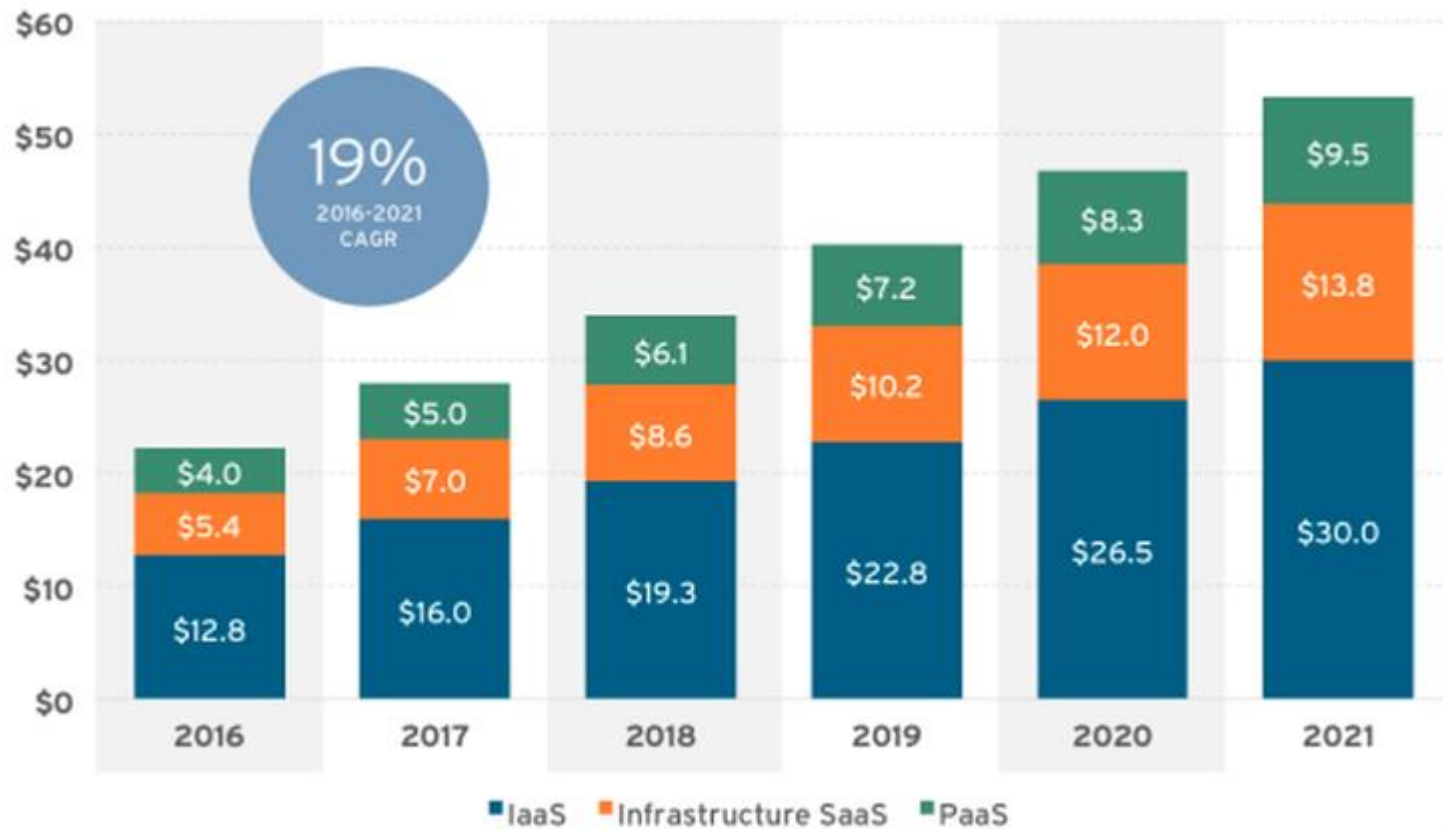
# Kateqoriyalari





# Tendensiya

## Cloud Computing 'as a Service' Revenue (\$bn)

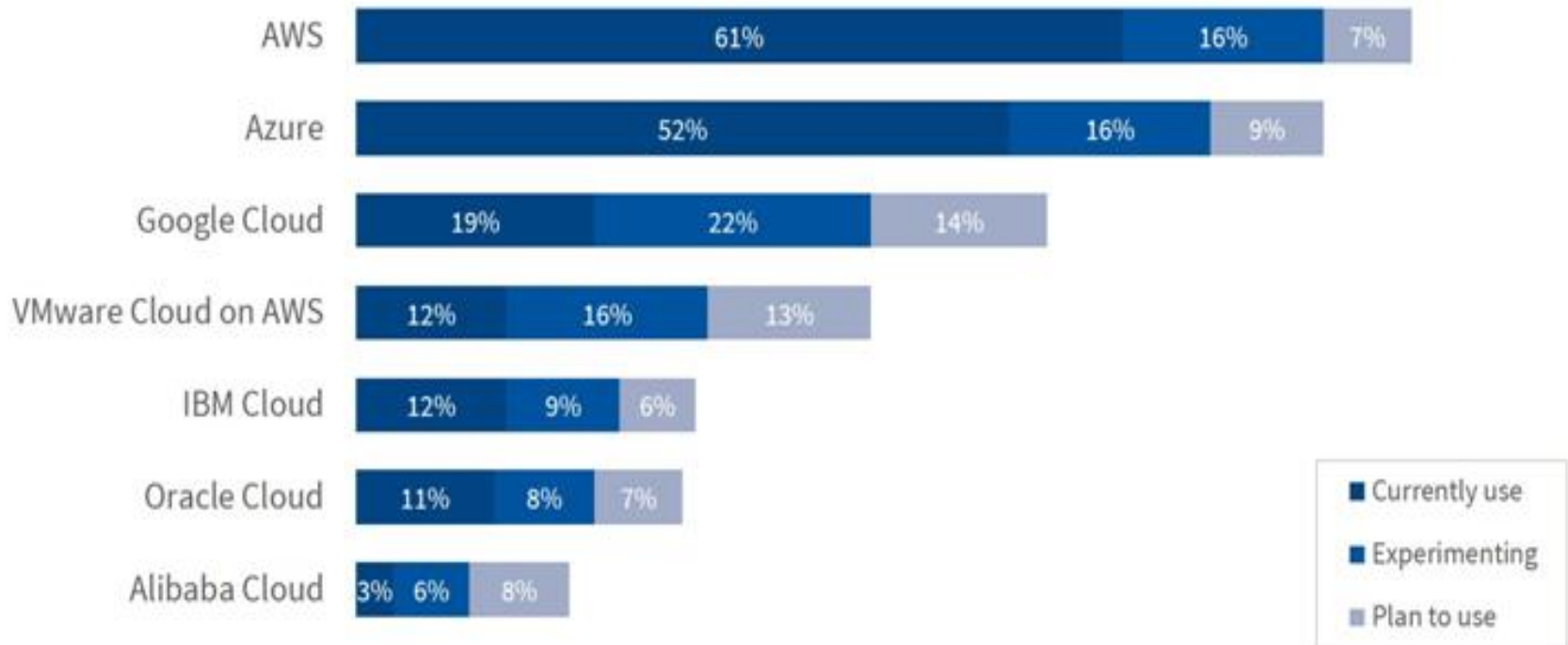


Source: 451 Research's Market Monitor: Cloud Computing, November 2017

# Tendensiya

## Public Cloud Adoption

% of All Respondents



Source: RightScale 2019 State of the Cloud Report from Flexera