Week IT - Introduction to Cloud

~ Top 10 Stritegic Technology Trends~

- * Applied At and Advanced ML
- * Intelligent Apps
- * Intelligent Things
- * Vortuel and Augmented Reality
- * Gockchan and Distributed Ledgers
- * Much App and Service

AI. Foundations, Intelligent Apps, Intelligent Though

Blockschom, Buent-Driver, Continues Adaptive Rosk and Trust

Apache nit: Scalable directed graphs of data routing, transformation and system mediation logic. Chicknows: High performance, column-ordented SO F DIBMS for outline analytical blocksimily. Yugabyte DS: High performance transactional distributed SQL database for claud-notive applications. Não ký: High performance, scalable analytics graph data platform

~ 2022 Trends ~

- * Digital Immer System
- Applied Observability
- MERST IA *
- * Industry Cloud Platforms
- * Platform Engineering
- * Worders Value Dealization
- * Syperapps
- 2 Adoptive AIR
- * Metaverse (strong, swift)
- * Salmolo Tech.

Service Models

Xaa S -> X as a Service

Lo Saas (Software as a Service) Salestorce COM, Office 365 etc.

⇒ PaaS (Plotform os a Service)

If your codo running with scolorlity on Xoas

s IaaS (Infrostructure as a Service)

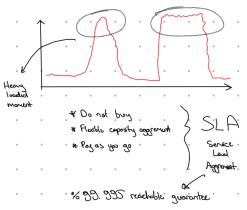
X -> Blockchoon, Security, LB as a Source Storogo as a Service

- * Self service
- * Services can be reach with network (LAN, WAN, PAN) and we don't touch machine physically.
- IK Pay as you go. We don't buy any server or machane.
- * Must be a scalable and flexible.

OpenStack for custom cloud 0

Why we are not buying the IT Requirements?

1) We need high configurations only heavy looded and short times.



Vertical Scalability Horizontal Scalability

