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Cloud Infra Café 3.0

Which use-cases and XaaS services are growing?

About the Café format

- Open discussion (as much as possible with the tools we have)
- Openly share our experience

Topics for today:

- Everything “as a service” - XaaS
- BPaaS/PaaS/SaaS/IaaS predictions
- New and rising XaaS stars
- Covid-19 impact
- Market predictions

Everything ...
as-a-service



BPaaS/PaaS/SaaS/IaaS predictions

	2018	2019	2020	2021	2022
Cloud Business Process Services (BPaaS)	41.7	43.7	46.9	50.2	53.8
Cloud Application Infrastructure Services (PaaS)	26.4	32.2	39.7	48.3	58.0
Cloud Application Services (SaaS)	85.7	99.5	116.0	133.0	151.1
Cloud Management and Security Services	10.5	12.0	13.8	15.7	17.6
Cloud System Infrastructure Services (IaaS)	32.4	40.3	50.0	61.3	74.1
Total Market	196.7	227.8	266.4	308.5	354.6

source: <https://www.gartner.com/en/newsroom/press-releases/2019-11-13-gartner-forecasts-worldwide-public-cloud-revenue-to-grow-17-percent-in-2020>

New and rising XaaS stars

- Storage-as-a-Service (STaaS)
- Database-as-a-Service (DBaaS)
- Acceleration-as-a-Service (FPGAaaS)
- Analytics-as-a-Service (AaaS)
- Artificial Intelligence-as-a-Service (AlaaS)



Covid 19 impact

- A significant downturn in the global economy

Expected for 2020 before Covid-19: **3.3% U.S. market growth**

Current expectations for 2020: **3% decline**

- Increased usage of SaaS solutions as enterprises need to support remote workforce
- Accelerated adoption of digital payments, online shopping and OTT streaming services

Covid 19 impact

- No negative impact on Cloud Infrastructure Services

The 2020 Q1 spend on cloud infrastructure services reached \$29 billion (up 37% from the first quarter of 2019)

- Cloud Market on the rise

Cloud market is expected to grow from USD 233 billion in 2019 to USD 295 billion by 2021

Covid 19 impact

- Challenges for MSPs
 - Moving to “remote-first” policies
 - Automation of processes
 - Implementing mechanisms for offloading critical teams
 - Improving customer service
 - Focus on security
 - Personal impact on employees and customers

Market Predictions

Probable economic recovery scenarios

- A1: “virus recurrence; slow long-term growth, and muted recovery”
- A2: “virus recurrence; return to trend growth, strong world rebound”
- A3: “virus contained; slow recovery”
- A4: “virus contained; strong growth rebound”

The New Normal

Companies must adapt now

- Preparing for prolonged remote work
- Patching security gaps
- Improve infrastructure
- Maintain productivity levels
- Diversifying the customer base



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Your Vision

- Insights and Predictions ...



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**Interested to know more?
Get in touch with us!**

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