

[PracticalTech.io](https://www.practicaltech.io) ['Cheat Sheet']

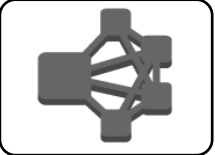
How to Digitize your Business Right

<https://www.practicaltech.io/2020/05/12/how-to-digitize-your-business-right/>



Cloud

Reliability [Fault tolerance , HA, DR] & **Security** [Layered defense] & **Elasticity** [On-demand, Pay-as-you-go] & **Efficiency** [Infra as code, Self-provisioning] & **Organic growth** [scaling out, unlimited compute resource]



Modular architecture with open API

Agility [Time-to-market , response to changes] & **Integration** [home-built components, 3rd party, SaaS] & **Event driven** [re-active architecture] & **Business innovation** [new ideas, markets, workflows]



Focus on partnership and networking

Information exchange [real-time, collaboration, automation] & **Professional networks** [new opportunities, optimization, time-to-market, cost] & **Ecosystems** [modular architecture with open API, integrations]



AI ready

Data centric [data value, data at scale, efficient data stores/lakes] & **AI technology** [quickly evolving] & **Intelligent agents** [amount and quality of the data, integrate in business workflows]



Technology expertise

Technology awareness [learning, conferences, workshops/trainings] & **IT partners** [trust, expertise] & **Commoditized technologies** [cloud services, SaaS solutions, 3rd party services] & **Embrace** [not eaten by tech]