Service Delivery Models: IaaS, PaaS, SaaS

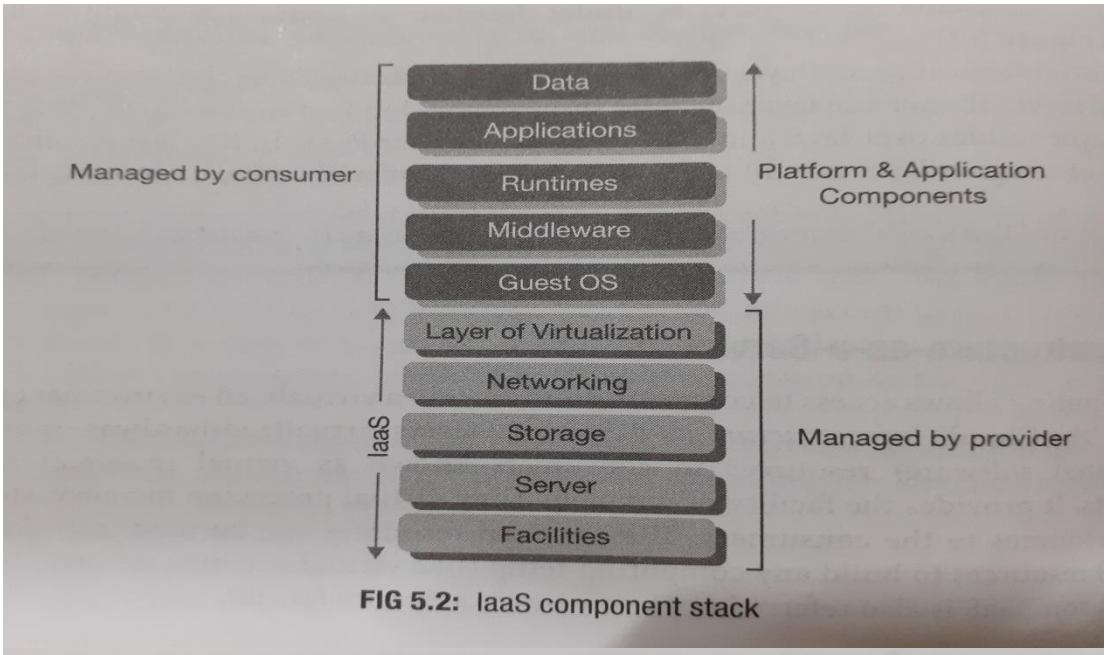


FIG 5.2: IaaS component stack

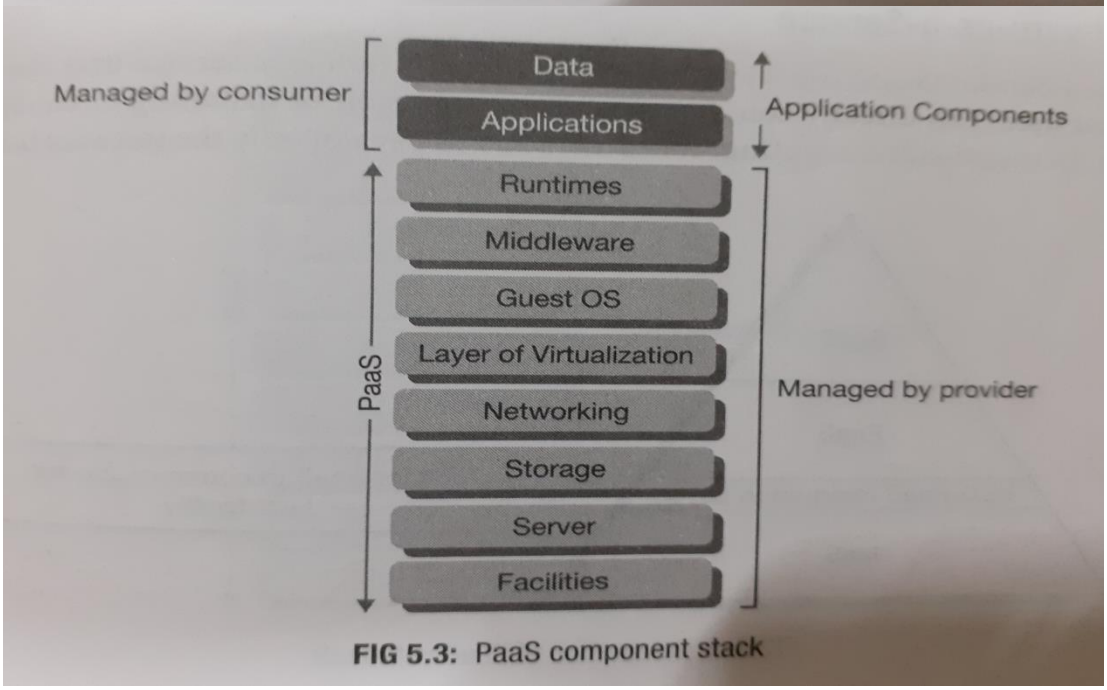


FIG 5.3: PaaS component stack

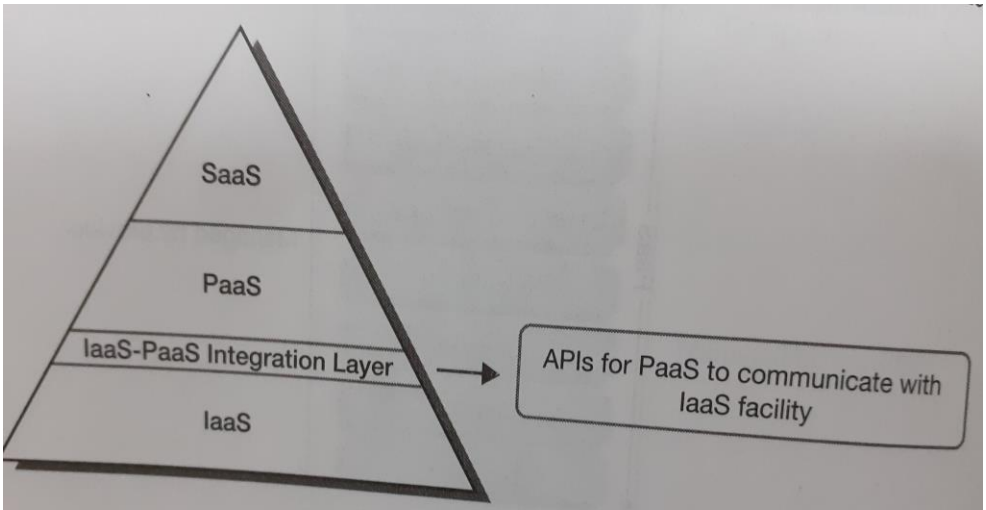


FIG 5.4: Integration of PaaS with IaaS

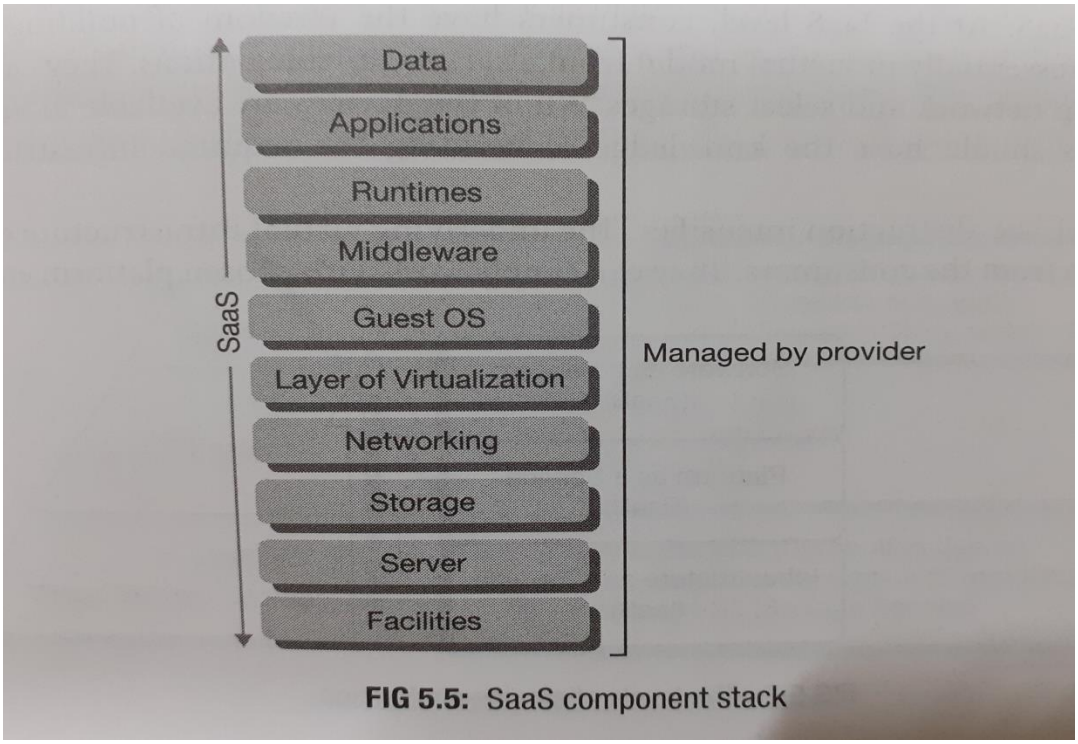


FIG 5.5: SaaS component stack

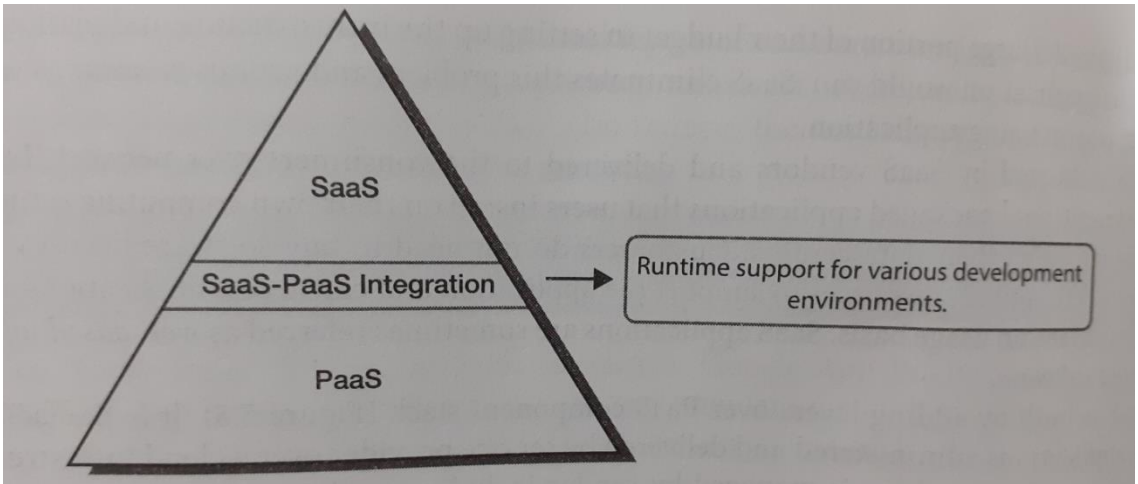
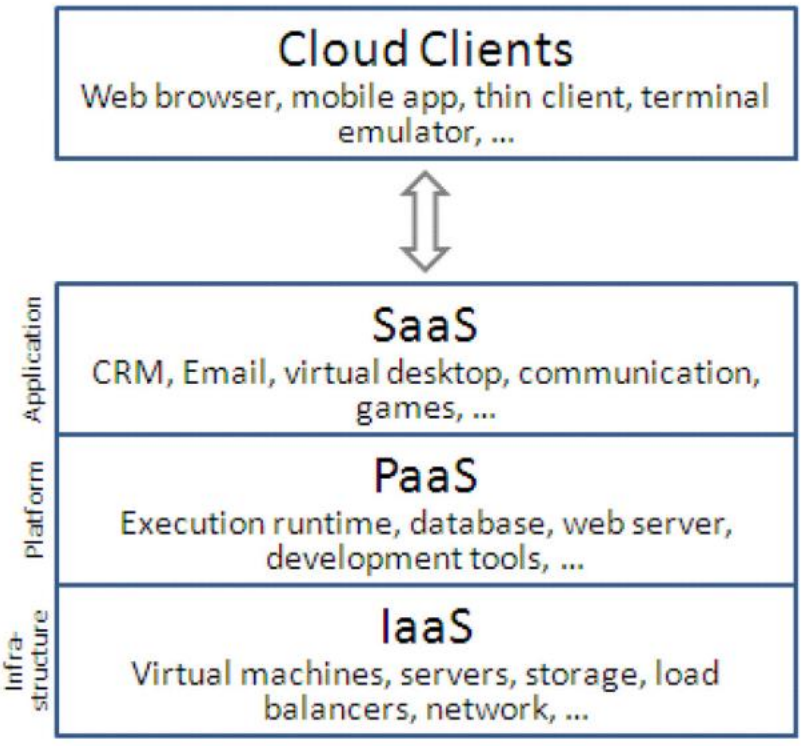


FIG 5.6: Integration of SaaS with PaaS

Services Examples:



SPI Model: Three service models SaaS- PaaS- IaaS (SPI)

PaaS is empowered by IaaS

SaaS is empowered by IaaS and PaaS

Service Abstraction

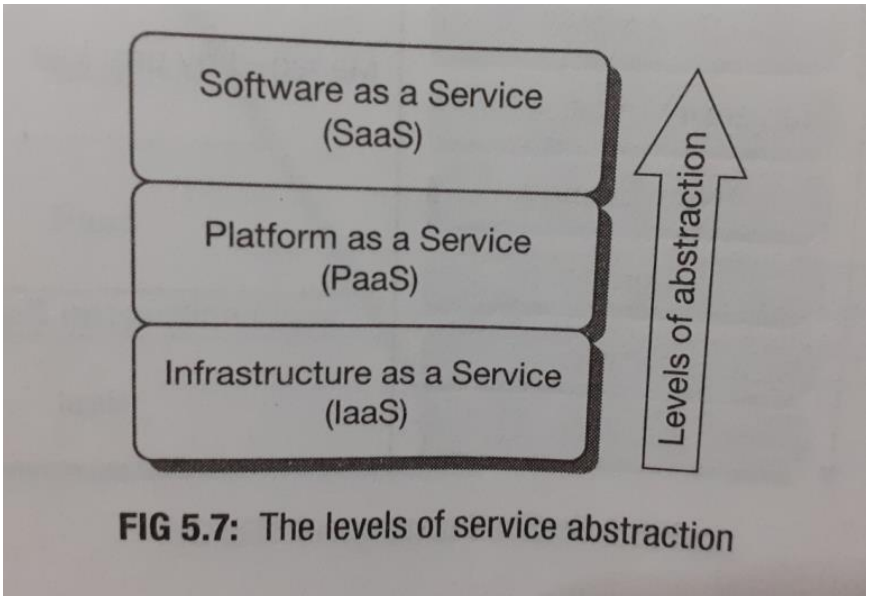


FIG 5.7: The levels of service abstraction

Traditional System Vs Cloud System

Service Providers of IaaS, PaaS SaaS, Open Source Service Providers of IaaS, PaaS SaaS

References

- *Cloud Computing*, Sandeep Bhowmik