

Cloud Service Models



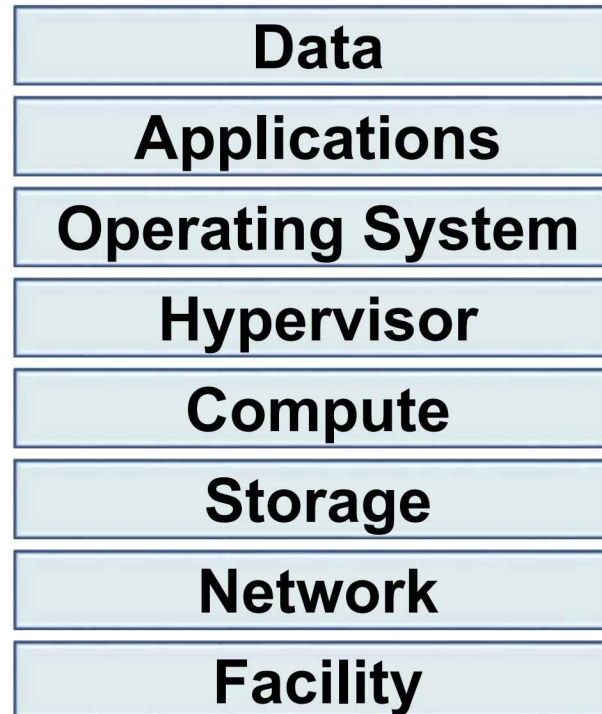
- The NIST define three Service Models of how cloud services can be offered:
 - IaaS Infrastructure as a Service
 - PaaS Platform as a Service
 - SaaS Software as a Service
- Large cloud server providers offer multiple models

Cloud Service Models

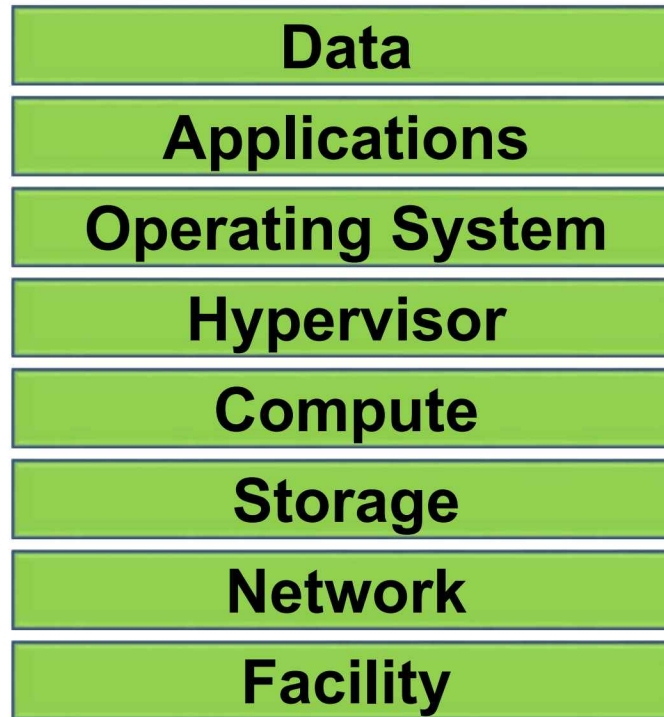
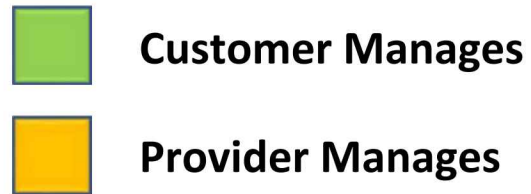


- The three models define where the customer and provider areas of responsibility are, and at what level the customer gains access.
- The three models build on top of one another.

Data Center Stack



On Premise

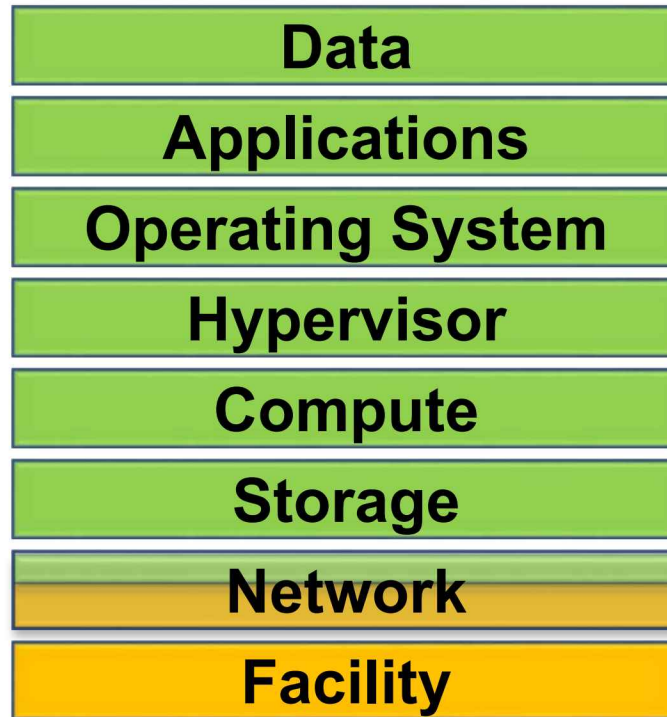




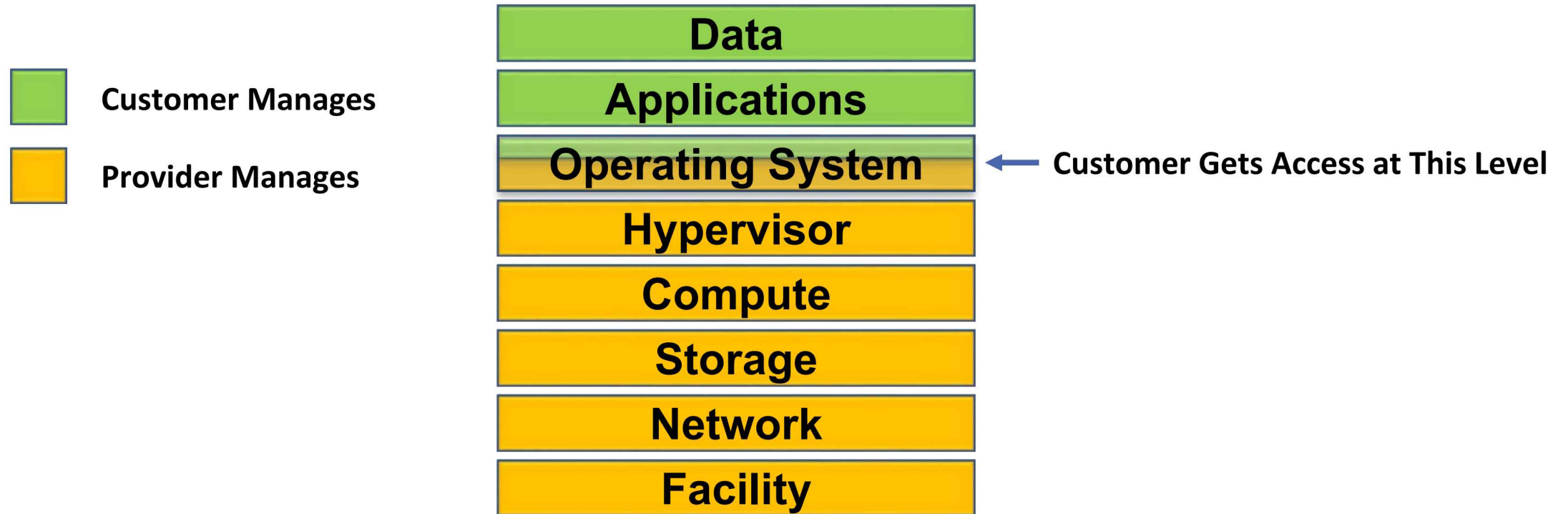
Customer Manages



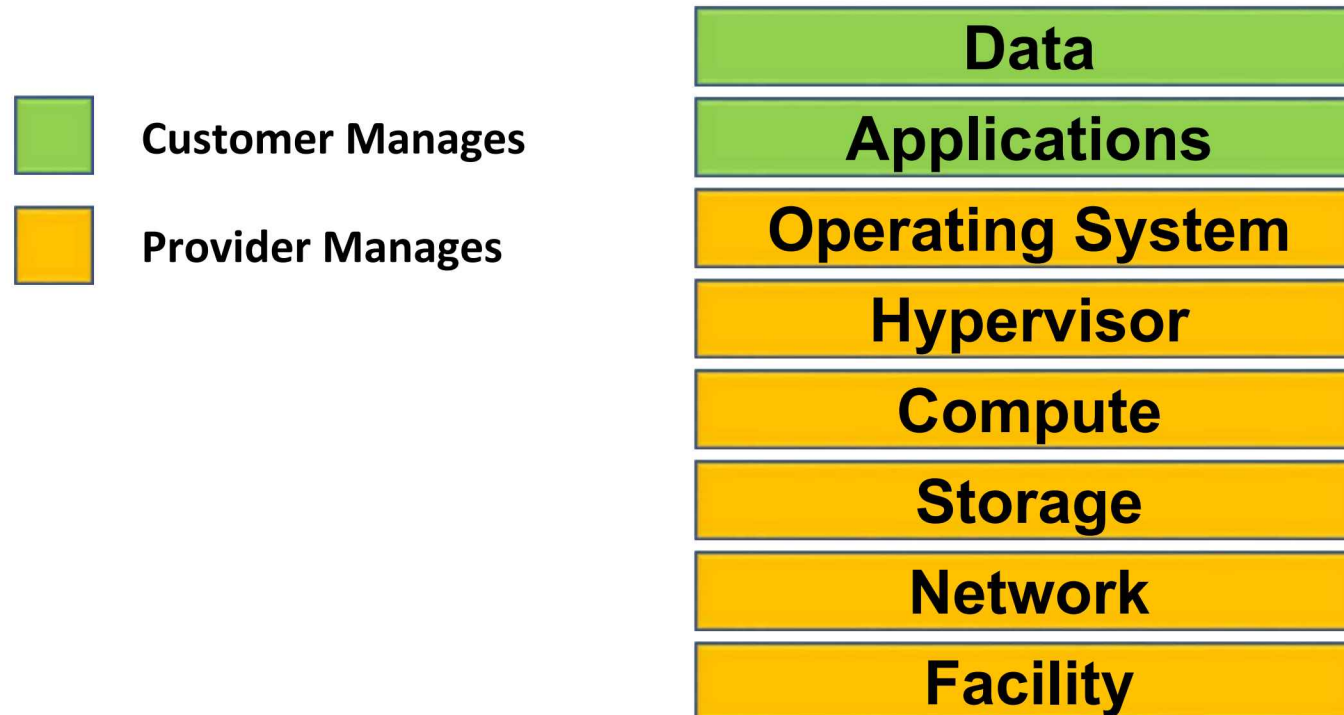
Provider Manages



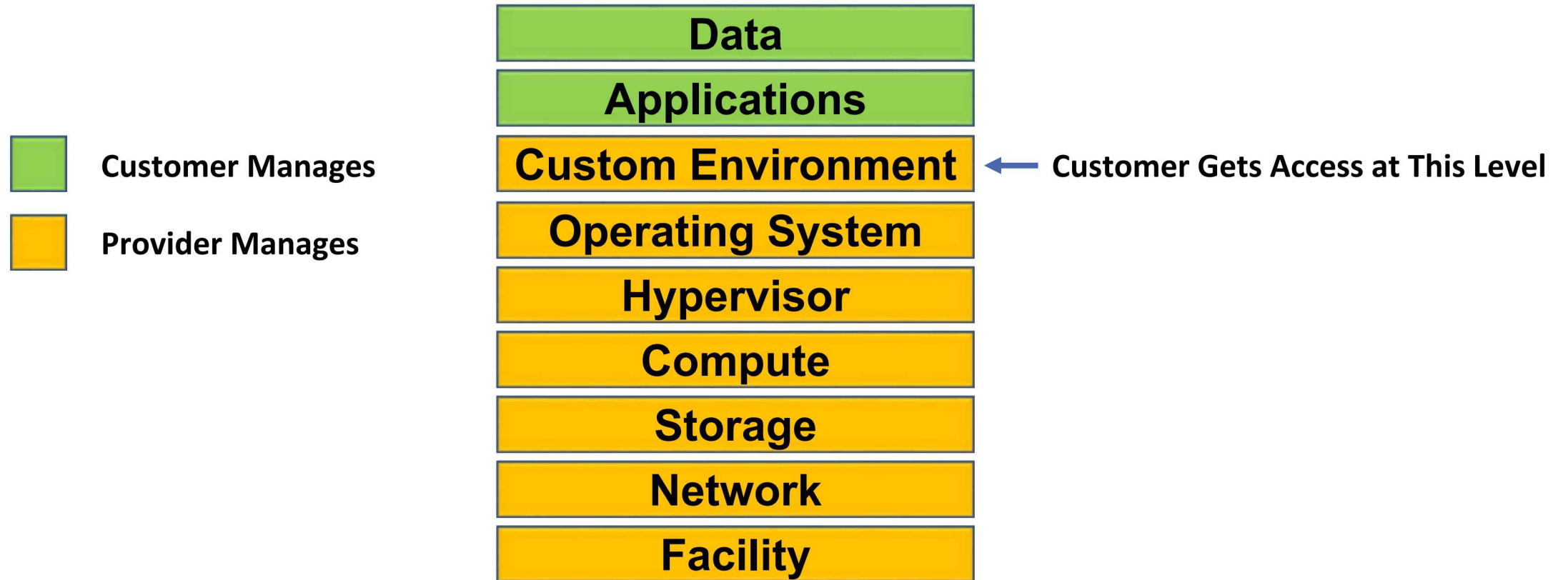
IaaS Infrastructure as a Service



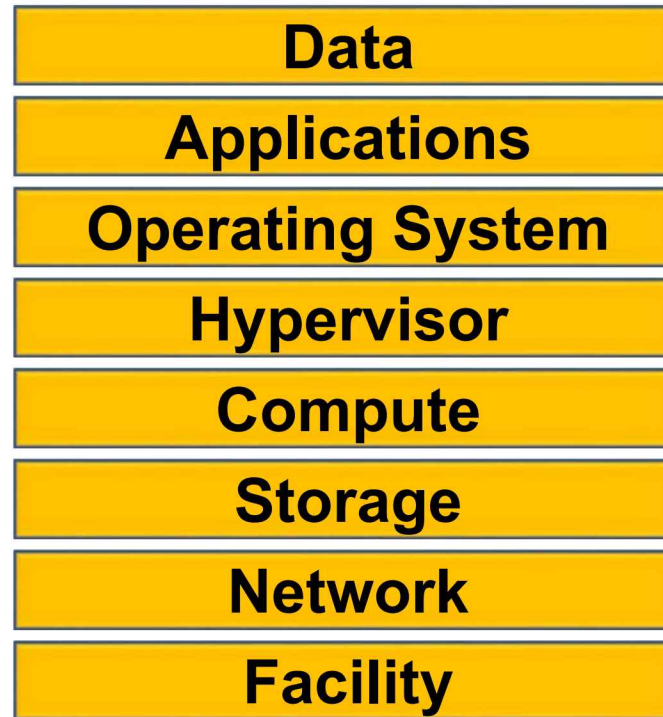
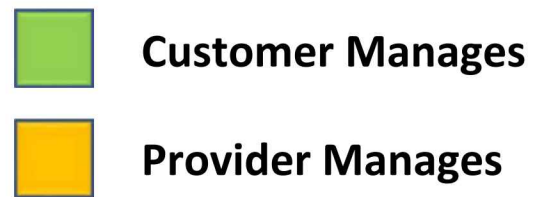
PaaS Platform as a Service



PaaS Platform as a Service



SaaS Software as a Service



← Customer Gets Access at This Level

