1. Cloud Resiliency is the capacity to rapidly adapt and respond to risks, as well as opportunities. In simple words resiliency refers to improve our business for handle risks.
2. This also maintains the continuous business operations that support growth.
3. The assessment process examines business-driven, data-driven, and event-driven risks. The goal is to understand the risks to the company and the business process in one building.
4. Risks in one geography are different from other locations. So we will be looking across different parts of the company, we have to find out common risks by focusing on one specific area first.
5. By using resilience framework to look at different parts of the company, we are trying to understand whether we have a risk that we can accept or whether we have risk that we want to avoid.
6. In other words either we may choose to do nothing about a risk, or we may improve our infrastructure handle the risks if they occur.
7. The resiliency blueprint includes different layers- facilities, technology, applications and data, processes, organization, strategy and vision.
8. The resiliency framework enables us to examine the business, understand what areas of vulnerability might come across business-driven, data-driven and event driven risks.

Resiliency capabilities:

The strategy combines multiple parts to mitigate risks(that means to reduce the effect of risks) and improve business resilience.

1. From a facilities perspective, we may want to implement power protection.

2. From a security perspective, to protect our data and applications we may want to implement remote backup, identity management, email filtering, or email archiving.
3. From a process perspective, we may implement identification and documentation of most critical business processes.
4. From a organizational perspective, we may want to implement a virtual workstation environment.
5. From a strategy and vision perspective, we may want to look at the kind of crisis management process.

Resiliency tiers can be defined as a common set of infrastructure services that are delivered to meet or to provide a corresponding set of business availability expectations.