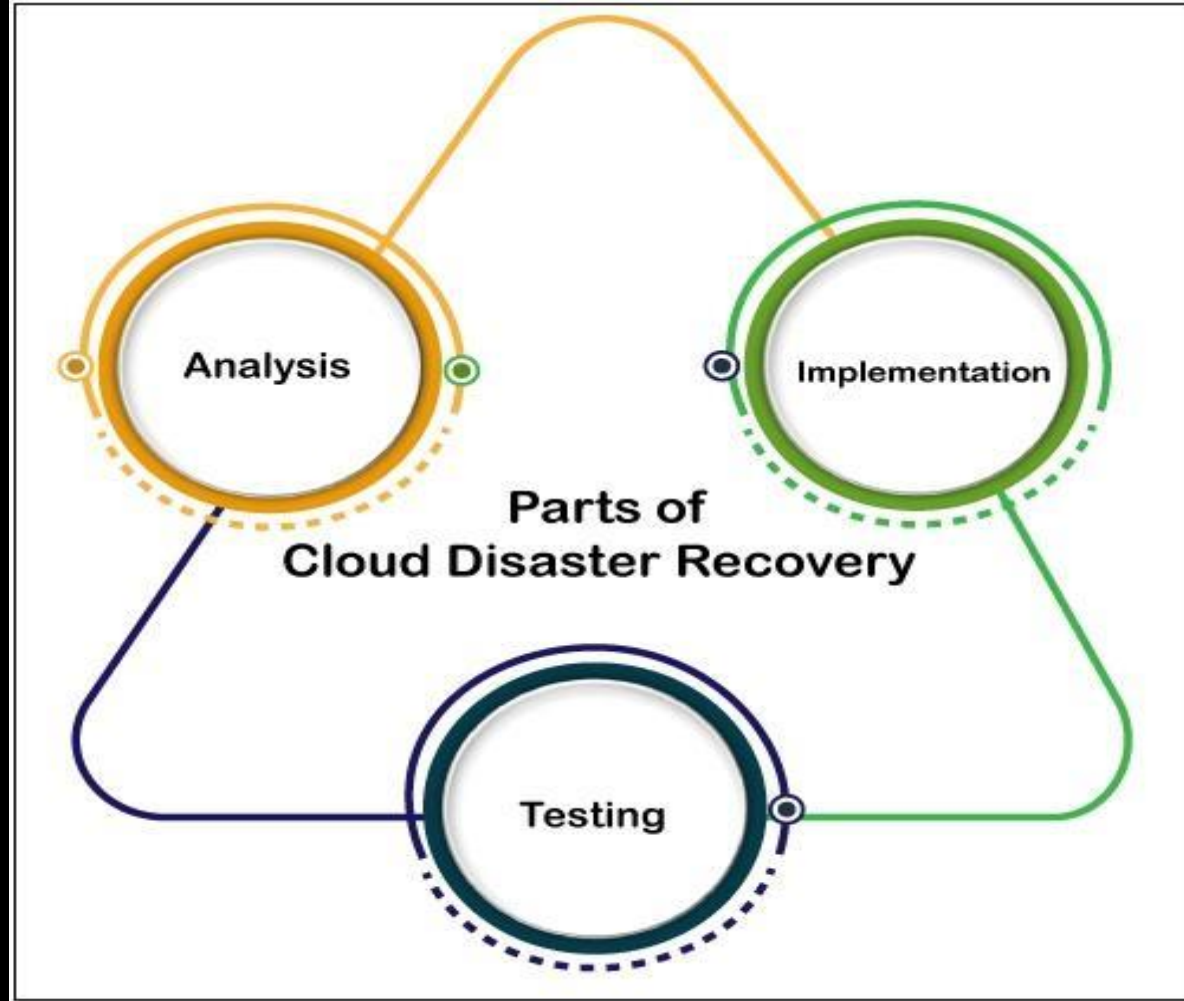
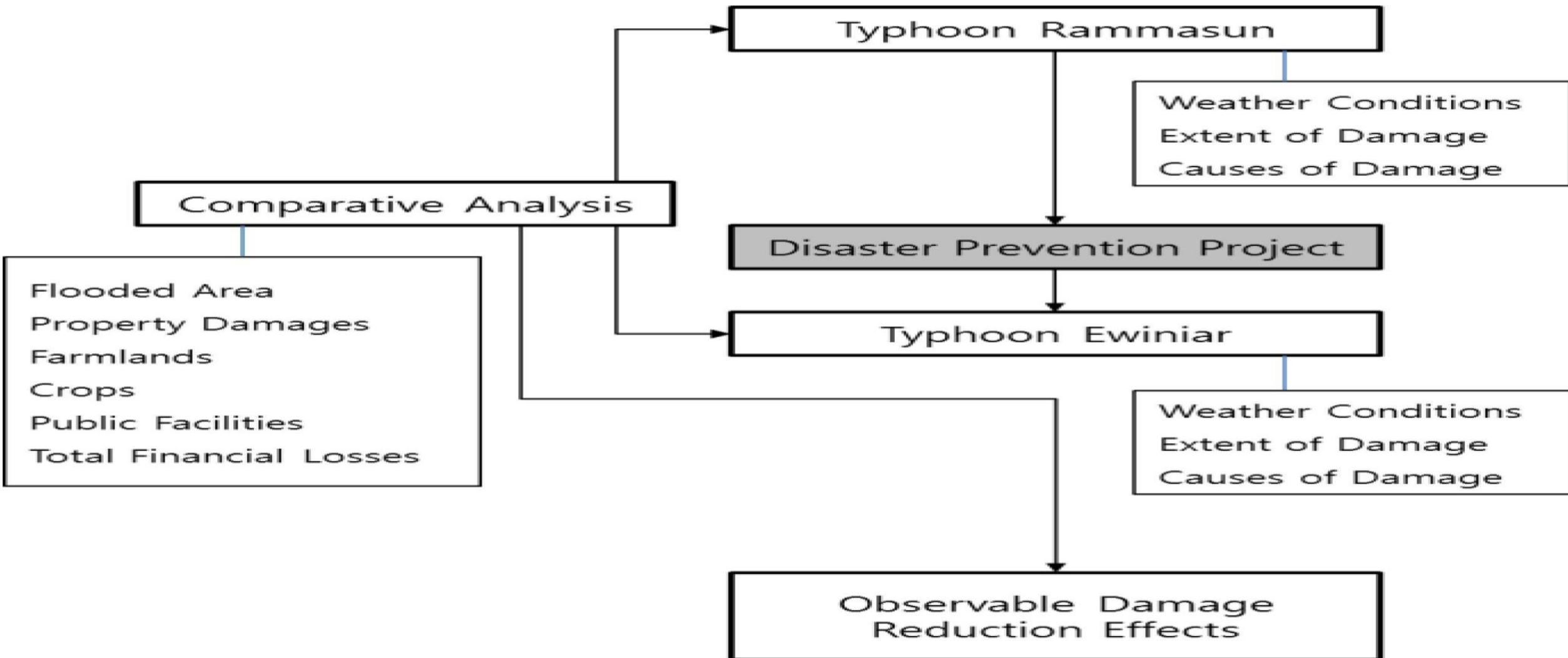


The background of the slide is a vibrant blue watercolor wash. The color transitions from a deep, dark blue on the left to a lighter, almost white blue on the right, creating a sense of depth and movement. The texture is soft and painterly, with visible brushstrokes and blending.

Disaster Recovery- Cloud computing



Analysis



Testing



Monitoring

Backup

Redundancy

Disaster
Recovery
Plan

```
graph TD; Monitoring[Monitoring] --> DRP((Disaster Recovery Plan)); Backup[Backup] --> DRP; Redundancy[Redundancy] --> DRP;
```

The diagram illustrates the components of a Disaster Recovery Plan. At the center is a blue circle labeled "Disaster Recovery Plan". Three rectangular boxes point towards this central circle: a red box labeled "Monitoring" at the top, a blue box labeled "Backup" on the left, and an orange box labeled "Redundancy" on the right. Arrows of corresponding colors point from each box to the central circle.

seconds

Recovery Time

Cloud-based DR

Cloud Computing enables small recovery times at a fraction of the cost of traditional disaster recovery

Hot Site DR

Warm Site DR

Online Backup

Online Backup

Tape Backup

Cold Site DR

Warm Site DR

Hot Site DR

Traditional DR

Faster recovery times require large investments in additional data center space, connectivity and servers, and operational costs in terms of power, cooling, facility maintenance, and personnel

\$

Cost

\$\$\$\$

days

Enabling technology

Azure Site Recovery and Azure Backup

Microsoft Azure

Datacenter

Azure Site Recovery



Azure Backup



Disaster
Recovery

DevTest

Migration

Cloud Bursting

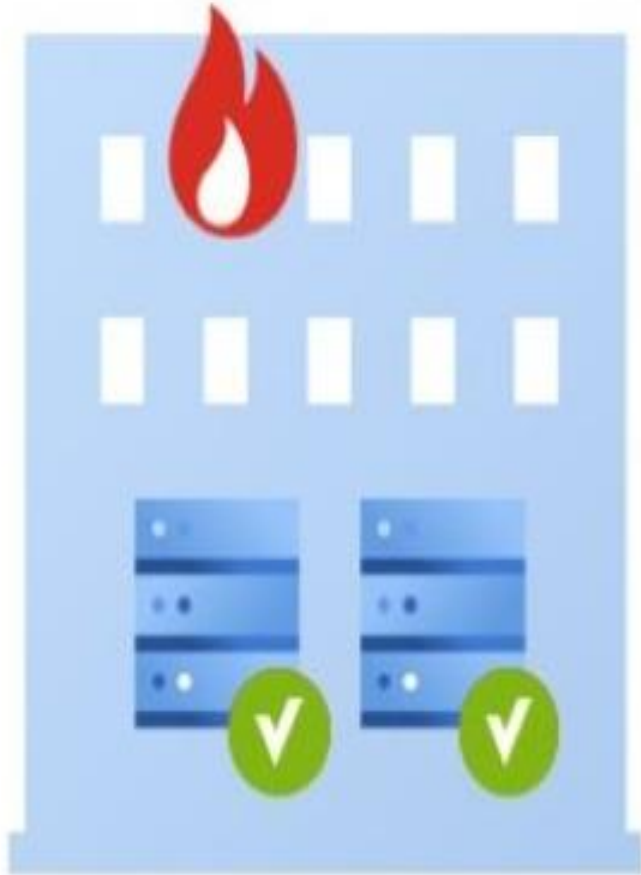
Backup

Long-term Retention

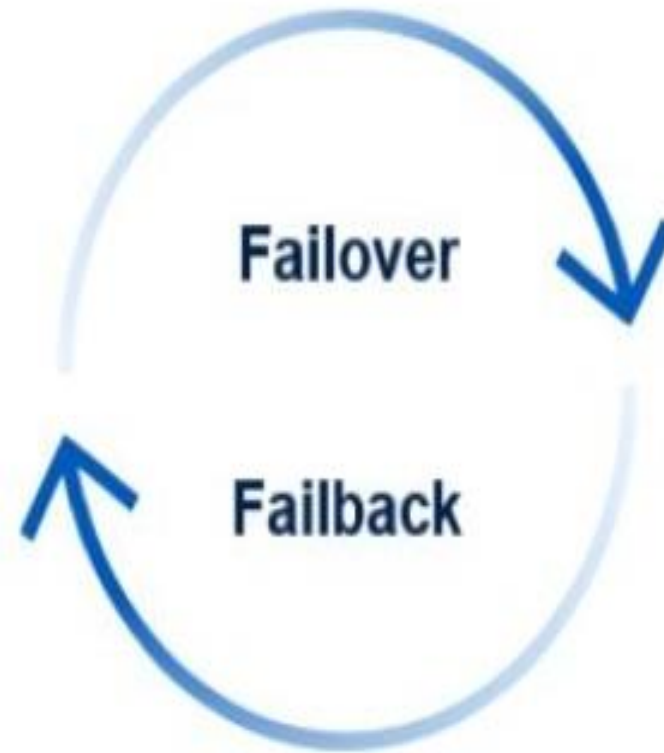




Benefits of disaster recovery



Customer's
infrastructure



Cloud recovery site
by third party



Cloud disaster recovery (CDR) is simple to configure and maintain, as opposed to conventional alternatives. Companies no longer ought to waste a lot of time transmitting data backups from their in-house databases or hard drive to restore after a tragedy. Cloud optimizes these procedures, decisions correctly, and information retrieval.

CONCLUSION



Customers are responsible for the availability of their applications in the cloud. It is important to define what a disaster is and to have a disaster recovery plan that reflects this definition and the impact that it may have on business outcomes.



THANK YOU!