The benefits of Object Lock

Object Lock prevents deletion or modification of data from storage until a specified time period has been reached. This means that nobody can accidentally or maliciously alter or encrypt your Veeam® backups. Essentially it provides the ultimate protection from ransomware.

Challenges with protecting data

Though stored offsite, your backups are still at risk. The traditional method of air gapping data for protection meant that an organization's data was stored offline in an LTO tape cartridge or HDD that was disconnected from power sources. Retrieving data stored in this fashion could take many hours to days and was vulnerable to bit rot or damage that could ultimately destroy the data. By making your backups immutable, Object Lock removes this vulnerability and ensures that your data remains exactly where you left it.

Why does Object Lock matter?

**Because things change — especially staff.** Using immutable objects ensures that information is immune from accidental or intentional deletion/alteration. It guarantees that once the information lands in the Wasabi hot storage cloud, it will remain there until the lock expires or the bucket is entirely deleted (that's a different problem).

**Because cybercriminals attack backups and archives as part of their ransomware campaigns.** It isn't enough that they're taking down the primary systems, but they're also attacking the secondary/backup systems to ensure they get their ransom...

**Because regulators check these things, regularly.** It’s essential that data in regulated industries be safeguarded for compliance and consumer protection standards.

Because legal proceedings depend on chain of custody and immutability when it comes to digital evidence, like surveillance video, now that deep fakes and altered footage have become a threat to justice. Object Lock can help organizations with certain government and industry regulations, like HIPAA, FINRA, and CJIS secure and preserve electronic records, transaction data and activity logs.

Object Lock for Veeam Backup & Replication

Wasabi’s Object Lock feature supports both Enterprise and Enterprise Plus editions of Veeam Backup & Replication v10™ and v11.

Is Object Lock available in all Wasabi regions?

Yes, Object Lock capabilities are available in all Wasabi data center locations at no additional charge.