



Immutability out-of-the-box solved for Mirazon and their customers

The Business Challenge

“Mirazon required a solution that would not allow backup copies to be deleted or encrypted should they or their customers fall victim to a ransomware attack,” said Brent Earls, Chief Technology Officer at Mirazon.

Ransomware attacks occur every 11 seconds. This staggering statistic has proven that it is not a case of if but when, causing many corporations to seek resiliency. Furthermore, backups are now the primary target for ransomware. To address this vulnerability, Mirazon needed to properly secure not only their primary data, but also their backup data as well.

Cloud has seen adoption and provides benefits because of its flexibility and scalability. However, because organizations sometimes have limited bandwidth, backups to, and restores from cloud repositories can be slow. Because “scale-out backup repositories are the only way of getting back-ups into the cloud, storage has either had to be re-architected to follow for smaller repositories to sync only critical data to the cloud, or the entire backup repository had to go all at once, which again, causes bandwidth issues,” said Earls. “Implementing an on-premises device would solve the limited bandwidth issue while also eliminating the unpredictable and variable costs of the cloud.”

Mirazon’s job is to not only protect their own environment but the environments of their customers as well. Therefore, having a backup solution that addresses all these problems for both them and their customers is important. “We were eager to have a first-hand look at Object First — the first solution specifically launching in support of Veeam’s promise of immutability,” explained Earls. “It was exciting for Mirazon to incorporate a product that would provide customers with a well-rounded solution — all in one.

Case Study



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Brent Earls,
Chief Technology Officer, Mirazon

Mirazon[®]

 Solution:

Ootbi
by Object First

 Industry:

IT Consulting

 Region:

North America

 Company:

Mirazon

Mirazon helps customers with everything from basic helpdesk to complete infrastructure redesigns through Managed Services, Consulting, and Product Sales.



The Object First Solution

Object First's vision is to offer the best storage for Veeam. By delivering out-of-the-box immutability, Object First protects customers from ransomware and malicious attacks.

"Object First has done exactly what we wanted," Earls said. "We haven't been able to delete any immutable data, plus setup and usage have been very simple." Additionally, Earls explained that his favorite thing about Object First is the simplicity of the function.

Ootbi delivers immutable, secure, simple, and powerful backup storage for Veeam customers. Object First is designed and optimized for unbeatable backup and recovery performance, eliminates the need to sacrifice performance, and delivers simplicity to meet constraints. Earls speaks to this, saying, "there was no existing product on the market that would solve the immutable issue that was also simple to deploy and operate which also fell within budget — until now. Object First has given us confidence that the solution will deliver everything it said it would."

Challenge Summary:

The desire to be resilient is becoming more prevalent across all corporations. Ransomware attacks have been rising over the past years, reaching a point where an attack occurs every 11 seconds.

Because of this vulnerability, Mirazon, like many, needed to find an immutable solution that is also simple to operate and affordable for their customers.

The Results

1

Mirazon's data is protected against malicious encryption

2

Flexibility and scalability of the cloud without the bandwidth limitations and unpredictable costs

3

Secure, simple, powerful and ransomware-proof solution for Mirazon's customers

Learn more: