OBJECT FIRST

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We highly value the stability and security Ootbi has brought to our backup environment. It's a significant operational improvement.

Juan Pablo Mollo
IT & TA Infrastructure Area Manager, Acindar

Acindar
Grupo ArcelorMittal

Company:

Acindar (ArcelorMittal Group)

Industry:

Manufacturing (Metallurgy)

Country:

Argentina

Solution:

Ootbi by Object First

Results:

40% reduction in backup windows, improved recovery times, enhanced ransomware protection, and stronger operational continuity

Acindar Cuts Backup Windows by 40% and Reduces Ransomware Exposure with Object First

Introduction & Executive Summary

Acindar, part of the ArcelorMittal group—a member of the Global 2000 —is one of Argentina's leading steel producers. The company supplies high-quality steel products for construction, infrastructure, and industrial applications, and plays a key role in the national steel supply chain.

Frequent downtime during backup operations impacted Acindar's production planning—and security vulnerabilities in legacy systems increased the risk of a successful ransomware attack. The business needed a robust, secure backup storage solution that could enhance operational continuity while protecting critical manufacturing data.

The promise of backup storage with immutability, seamless Veeam integration, and simplified system management ultimately led Acindar to partner with Object First.

The Challenge

Before implementing Object First's Ootbi (Out-of-the-Box Immutability) appliance, Acindar relied on ArcServe storage appliances (OneXafe and OneBlox) for their primary backup storage. This setup resulted in several critical operational challenges:

- **Frequent downtime during backup windows** that affected production planning and reporting across manufacturing operations

- **Data recovery delays** that impacted operational continuity during system failures, creating bottlenecks in steel production processes

- **Security vulnerabilities in legacy systems** that increased the risk of ransomware attacks, putting critical manufacturing data at risk

With operational continuity directly impacting national infrastructure projects, backup-related disruptions posed a significant risk not just for Acindar but also for the wider economy.

The Solution

Acindar identified three key requirements for a new backup storage solution:

- **Reduced recovery times** to speed up operational continuity
- **Enhanced data protection,** with advanced security features like immutability, to meet internal compliance standards
- **Lower operational costs** and simplified management

The business evaluated several backup storage options, but Ootbi won out. According to Juan Pablo Mollo, IT & TA Infrastructure Area Manager at Acindar, *"Ootbi's native immutability, seamless integration with Veeam, and appliance-based simplicity made it a standout solution. It offered a secure, ransomware-resilient architecture without the complexity of traditional storage systems."*

As part of its data protection strategy, ACINDAR relied on the experience of the Druidics technical team to redesign its backup strategy, implementing Ootbi as an immutable repository, thereby strengthening resilience and quickly restoring operations.

With over 25 years of experience, Druidics provides comprehensive IT solutions in infrastructure and cybersecurity, combining cutting-edge technology with robust specialized engineering services, supported by strategic alliances that consolidate its value proposition.

The deployment process exceeded Acindar's expectations, with minimal disruption to manufacturing operations. Mollo noted, *"With minimal support required, our IT team was able to integrate Ootbi into our existing infrastructure within minutes."*

The Results

By implementing Ootbi, Acindar was able to fulfil all requirements for a new backup storage solution —and achieved significant improvements in multiple operational areas:

- **Reduced backup windows by 40%,** dramatically minimizing disruption to production planning and reporting processes
- **Improved recovery times,** enabling faster restoration of manufacturing operations in case of an incident
- **Immutable backup storage** significantly reducing exposure to ransomware threats
- **Streamlined operations** with fewer support tickets related to backup failures, reducing IT administrative overhead

These technical improvements have also created tangible business outcomes.

According to Mollo, *"Improved data resilience and fast recoveries have allowed us to maintain production continuity, even during IT incidents. This has strengthened our internal clients' trust."*

Conclusion

Acindar's partnership with Object First successfully addressed all critical backup storage challenges while delivering measurable operational improvements.

Mollo summarizes: *"Object First's immutable backup storage has significantly reduced our exposure to ransomware—and we now meet internal compliance standards."*