

# University of Colorado-Boulder Housing & Dining

## ZERTO CASE STUDY

### WHO ARE THEY?

The University of Colorado Boulder Housing & Dining Services (HDS) is an innovative and transformative organization that creates dynamic residential living and learning communities using practices that are socially just and sustainable. We are characterized by our dedicated, knowledgeable, and caring staff; our attractive facilities; exceptional dining experiences; state-of-the-art technology; and quality conference services. We promote experiences to support and challenge students to create the tools to build their lives and achieve academic success.

### PROBLEM

- SRM and array-based replication unable to deliver the level of service required
- Increasing rate of ransomware incidents required a DR plan with granular point-in-time recovery
- Future outages could deny student access to residence halls, posing a potential risk to well-being and university reputation.

### SOLUTION

CU Boulder Housing & Dining selected Zerto Virtual Replication (ZVR) to protect its critical SQL and PoS systems. ZVR installed in the environment in under an hour and delivered the aggressive SLAs that the university required. CU Boulder Housing & Dining now has the confidence to mitigate future outages while delivering exceptional services to the students it supports.

### RESULTS



#### RPO & RTO IMPROVEMENT

Continuous data protection with ZVR dramatically reduced RPOs from 30 minutes to 10 seconds and RTOs from 5 hrs to less than 5 minutes for ten servers



#### EASE OF ADMINISTRATION

Testing is easier with the ability to generate auditable reports for compliance and the onboarding process for ZVR was very simple and straightforward



#### FUTURE PROOF

A storage agnostic solution means the marketing department will be able to seamlessly integrate ZVR during its upcoming refresh cycle

"The proof of concept was so easy. We were able to stand up ZVR in no time and its simplicity translated into a quick onboarding process."

Robert Dixon,  
Director of Information Technology,  
University of Colorado Boulder  
Housing & Dining Services



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