

# Accenture & Veeam

Accenture Cloud Innovation  
Center Rome





# Accenture Cloud Innovation Center

Pushing custom cloud solutions to the max.

Cloud delivers undeniable benefits – agility, rapid innovation and lower IT costs.

The Accenture Cloud Innovation Center harnesses the full potential of Cloud to custom build latest generation solutions for our clients.

We can give our clients access to a catalog of tested real cases to imagine, test and implement leading edge cloud services that can help take your business into tomorrow.

**Now.**



Emerging Technology



Real Case



Vision



## Accenture Cloud Innovation Center Rome



Ecosystem Partners



Clients



Accenture

ACIC Rome brings together Accenture’s deep technical know-how and industry expertise to help companies deploy cloud to transform their journey to cloud. At a time when innovation is racing ahead, Accenture is broadening its collaboration with leading cloud solution vendors to have instant access

to the level of specialist services that can help meet our clients’ specific business objectives. At ACIC Rome, **webring together** not only the major technology vendors but **the best offerings** from emerging providers in step with market evolutions. Our clients benefit from the very latest real and tested solutions.



# About Veeam

Veeam®, is a global market leader in data protection and ransomware recovery, on a mission to empower every organization to not just bounce back from a data outage or loss but bounce forward.

With Veeam, organizations achieve radical resilience through data security, data recovery, and data freedom for their hybrid cloud.

The Veeam Data Platform delivers a single solution for cloud, virtual, physical, SaaS, and Kubernetes environments that gives IT and security leaders peace of mind that their apps and data are protected and always available.

Headquartered in Columbus, Ohio, with offices in more than 30 countries, Veeam protects over 450,000 customers worldwide, including 73% of the Global 2000, who trust Veeam to keep their businesses running.

Radical resilience starts with Veeam.

Learn more at [www.veeam.com](http://www.veeam.com) or follow Veeam on LinkedIn @veeam-software and X @veeam.



# The Partnership With Veeam

Veeam has partnered with ACIC to prototype solutions mainly focusing on three of its products: Veeam Kasten K10 for Kubernetes, Veeam Backup for Microsoft Office 365 (VBO), Veeam Availability Orchestrator (VAO).

01



02



03



04



# ACIC Use Case Catalog

**Intelligent Edge**

**Application  
Modernization**

**Infrastructure  
Engineering**

**Data Engineering &  
Applied AI/ML**

*innovation*



# Application Modernization

Support applications migration in  
K8S heterogenous environments

With K10 technology, Veeam can provide Operation teams with a smart, scalable and secure backup & restore solution for Kubernetes applications. In addition, ACIC Rome's Use Case shows how to leverage on K10 to perform easy K8S application-based migration between heterogenous environments, from Onprem to Cloud and viceversa.



## Context and client challenges

- The adoption of **modern cloud-native applications**, particularly based on Kubernetes, **is rapidly accelerating**
- Both on Cloud and On Premise, Customers have different **opportunities to leverage on the advantages of this technology**
- Despite K8S numerous advantages, **protect or move application to the cloud/On Prem is not easy as expected.**



## New approach and solution

- Leveraging on Veeam K10 we can:
  - Setup a **centralized data protection environment** to protect Central and branch offices
  - Enable Customers to **perform application migration** between heterogenous container platforms (Onprem to Cloud and viceversa)
- **Simplify the Openshift cluster management** enabling easy applications migration between Openshift environments.



## Client benefits

- Enable **Kubernetes based applications data protection** via a Kubernetes native backup solution
- Enable Customers to **move entire applications between clouds and on-premises** for test/dev, load balancing, data management, upgrades or DR
- Use **automated policies** to manage how backups are securely replicated off-site and will **meet business and regulatory requirements.**





# Infrastructure Engineering

Web app for multi-tenant O365 with Veeam backup for Microsoft O365.

With Veeam Backup for Microsoft Office 365 (VBO), we integrated the standard Microsoft data protection capabilities to provide a comprehensive backup of Customer Office 365 data. Also, thanks to Veeam API, Service Providers are enabled in order to offer the solution through a self-service approach.



## Context and client challenges

- Microsoft Office 365 **offers several and powerful services to the customers**, but a comprehensive backup of Office 365 data is not one of them.
- Microsoft itself recommends to their customers to leverage on third parties solutions for data protection and retention aiming the data loss reduction.



## New approach and solution

- Accenture and Veeam, leveraging on Veeam Backup for O365, can address this challenge not only providing an alternative solution to protect Customers data, but also enabling Customers to manage this one **through a centralized and customizable API-based web portal.**



## Client benefits

- **Eliminates the risk of losing access and control** over your Office 365 data including Exchange Online, SharePoint Online, OneDrive for Business and Microsoft Teams.
- Service available through a **customizable, multi-user Web Portal**
- Enable “**Backup-as-a-Service**” capabilities.



# Infrastructure Engineering

DR plan management with Veeam Availability Orchestrator.

With Veeam Availability Orchestrator (VAO), we can define a fully digitalized DR Plan managing all typical manual Disaster Recovery steps in an automatic way from a single and customizable Pane of Glass.



## Context and client challenges

- In the event of a disaster, **companies need to recover their systems in a short time**, reducing manual steps to a minimum and simplifying approval processes (before confirming target readiness).



## New approach and solution

- Thanks to the use of Veeam technology, it has been possible to define and organize the typical DR management processes through a centralized and digital solution. Here, **we can define a sequential flow of actions and approvals integrating automations able to reduce the human activities** and recovery time accordingly, allowing to manage a DR Plan without specific skills.



## Client benefits

- **DR plan managed** in a digital way.
- **Automation integrated** in the DR Plan.
- DR Plan manageable even **without specific skills**.
- Simplify the DR plan updates **avoiding dedicated IT Documents**.

## Contacts

### **Mauro Capo**

Cloud First Lead ICEG

[mauro.capo@accenture.com](mailto:mauro.capo@accenture.com)

### **Antonella Scalcione**

Accenture Cloud Innovation  
Center Lead

[antonella.scalcione@accenture.com](mailto:antonella.scalcione@accenture.com)

### **Giovanni Spina**

ACIC Chief Technology Officer

[giovanni.spina@accenture.com](mailto:giovanni.spina@accenture.com)

## Accenture Cloud Innovation Center Rome

Hosted in Talent Garden Ostiense,  
Via Ostiense 92, Roma

## Learn more

Find out about Accenture Cloud  
Innovation Center of Rome

[www.accenture.com/acicrome](http://www.accenture.com/acicrome)

Copyright © 2023 Accenture. All  
rights reserved.

Accenture, its logo, and High  
Performance Delivered are trademarks of  
Accenture.

## About Accenture

Accenture is a leading global professional services company that helps the world's leading businesses, governments and other organizations build their digital core, optimize their operations, accelerate revenue growth and enhance citizen services — creating tangible value at speed and scale. We are a talent- and innovation-led company with approximately 733,000 people serving clients in more than 120 countries.

Technology is at the core of change today, and we are one of the world's leaders in helping drive that change, with strong ecosystem relationships. We combine our strength in technology and leadership in cloud, data and AI with unmatched industry experience, functional expertise and global delivery capability. We are uniquely able to deliver tangible outcomes because of our broad range of services, solutions and assets across Strategy & Consulting, Technology, Operations, Industry X and Song. These capabilities, together with our culture of shared success and commitment to creating 360° value, enable us to help our clients reinvent and build trusted, lasting relationships. We measure our success by the 360° value we create for our clients, each other, our shareholders, partners and communities.

Visit us at

[www.accenture.com](http://www.accenture.com)

This document makes descriptive reference to trademarks that may be owned by others. The use of such trademarks herein is not an assertion of ownership of such trademarks by Accenture and is not intended to represent or imply the existence of an association between Accenture and the lawful owners of such trademarks. Information regarding third-party products, services and organizations was obtained from publicly available sources, and Accenture cannot confirm the accuracy or reliability of such sources or information. Its inclusion does not imply an endorsement by or of any third party. The views and opinions in this article should not be viewed as professional advice with respect to your business.