

## Overview

A leading human capital management services provider delivering a comprehensive SaaS-based HR suite, including Payroll, Employee Self-Service, Benefits Administration, and Time & Attendance. They needed a secure, redundant, and highly available infrastructure to support their operations.



## Objective

The client aimed to seamlessly migrate their HR suite of applications, including 83+ servers and 35TB of data, to a secure and redundant private cloud infrastructure. The objective was to ensure high availability, strengthen cybersecurity, and achieve economies of scale by combining data center migration with core application upgrades in a single window.

## Business Challenges

The client faced critical infrastructure limitations that hindered their ability to deliver reliable SaaS services to end clients. Key challenges included:

- **Lack of Redundancy:** Existing infrastructure lacked redundancy, risking service disruptions
- **Scattered Data Centers:** Inefficient operations due to fragmented data center environments
- **Security Vulnerabilities:** Inadequate cybersecurity measures, exposing sensitive HR data
- **Complex Upgrade Process:** Required simultaneous migration and application upgrade, increasing operational risk

## The Solution

The client partnered with Digitide for a full-scale infrastructure migration and managed services solution. The project involved seamlessly migrating 83+ servers and 35TB of data from their existing data center to Digitide's private cloud. Both production and non-production environments were built on a dedicated storage array. The solution also included end-to-end managed services covering network, infrastructure, and cybersecurity operations (IAM, EDR, VAPT, SIEM, SOC). Additionally, the application and underlying databases were upgraded during the same migration window, ensuring operational continuity.

## Value Delivered

The migration to Digitide's private cloud enabled the client to achieve significant operational improvements. By consolidating their infrastructure and enhancing cybersecurity, they benefited from streamlined operations, reduced risks, and improved service reliability. The simultaneous migration and application upgrade also maximized efficiency, minimizing downtime and testing efforts.

**83+** Servers and 35TB of data successfully migrated without service disruptions



Improved infrastructure redundancy, ensuring higher uptime and reliability



Strengthened cybersecurity with end-to-end MSSP services, enhancing data protection and compliance

### Business Benefits



Enhanced Data Security



Improved Service Reliability



Seamless Infrastructure Migration



Higher Uptime Availability