Case study

Videndum

Videndum, a fast-growing company spanning eleven countries, required a robust ERP solution for their 1900+ employees. During the upgrade of their IFS ERP from Apps 9 to Apps 10, Platned's expertise was crucial. The program also focused on enhancing disaster recovery strategies, reflecting Videndum's commitment to seamless operations in their innovative business landscape. Platned provided a solution that resulted in achieving a recovery point of 15 minutes, made possible through strategic synchronisation.

The challenge of transition: Upgrading from Apps 9 to 10

VPS and Platned, having an existing comprehensive IFS ERP Support Agreement, enjoyed a seamless working relationship, facilitating the expansion of their collaboration. During the upgrade of VPS's IFS ERP from Apps 9 to Apps 10, VPS saw great value in involving Platned as a trusted IFS partner in their Disaster recovery plans and design. This decision also allowed VPS's team the opportunity to focus on the upgrade project. The program also delved into enhancing the technological deployment, with a focus on investigating strategies to improve disaster recovery. This consolidated partnership between VPS and Platned streamlined the process, ensuring efficiency and expertise in navigating the complexities of the upgrade.

Solution Implementation

The existing solution allowed for failover to an on-premise stand-by database instance, but despite its functionality, the recovery point objective (maximum acceptable data loss period) was deemed unacceptable for smooth business operations. Simultaneously, an exploration of an off-site (Cloud) based solution was undertaken for a more resilient setup.

Empowering Resilience: Implementing a Disaster Recovery Solution for Videndum

About videndum

Videndum Production Solutions (VPS) is a leading global provider of branded hardware products and software solutions for content creation in the dynamic motion picture and television industries. Its diverse product range includes camera supports, robotic camera systems, prompters, LED lighting, and mobile power solutions. www.videndum.com

BENEFITS

- Data recovery within 15 minutes

- Significantly minimised data snapshot time gap

- Agile switching between on-premises and cloud databases

- Training sessions for end users

Platned took on the challenge of establishing an enhanced landscape with a distinct emphasis on minimising potential data loss. The architecture and setup are illustrated in Figure 1 below. The existing on-premise setup, leveraging Oracle technology for failover and recovery, underwent expansion to include a remote cloud-based instance. Thorough testing ensured meticulous synchronisation of these database instances. Following this achievement, additional testing and refinement

were conducted to further reduce the Recovery Point Objective (RPO).

Mastering Recovery Point Objectives (RPOs): 15-minute intervals

Due to VPS's fast-paced operations, there was a need for a quick data recovery system. Platned provided a solution that resulted in achieving a recovery point of 15 minutes, made possible through strategic synchronisation.

By aligning the on-premises main database with its cloud backup counterpart, the time gap between data snapshots was significantly minimised.

Empowering the organisation

In the event of a hardware issue, VPS's heightened resilience would come to the forefront. The company could seamlessly transition between on-premises and cloud databases, ensuring uninterrupted operations. Platned's role extended beyond technical aspects; they conducted training sessions empowering stakeholders to confidently navigate emergency situations.

Benefits and Value:

The project's influence had a lasting effect on VPS's operations. With an advanced Oracle Data Guard Setup, the company had a trio of databases – a main database, an on-premises backup, and a cloud-based backup. This trio guaranteed that even the most difficult situations would not disrupt business processes. VPS's decision to contract Platned to deliver a disaster recovery solution has translated to real-world benefits. Business resilience became more than a concept; it was a reality. Minimal data loss, coupled with uninterrupted processes, painted a picture of an organisation poised to overcome adversity. Having now completed the project VPS have full confidence that Platned could support a future Disaster Recovery event.

Image 1 - Manufacturing robots at VPS

"I am especially pleased Mike and Harley at VPS engaged with us for their disaster recovery solution. It allows us to work with them to ensure business continuity and help them to serve their customers."

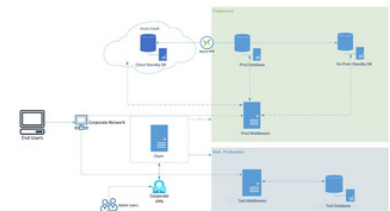**Saminda Gunawardana - COO at Platned**

Figure 1 – Videndum Oracle Data Guard Setup

We consider Platned as an extension of our in-house ERP team. Their expertise in Oracle and IFS Backup solutions enabled us to successfully deliver a key initiative, especially during a time when internal resources were consumed by our ERP upgrade.
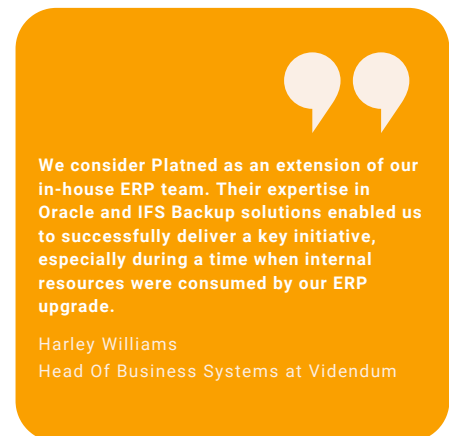
Harley Williams
Head Of Business Systems at Videndum

Image 2 - VPS's Robotic Camera systems

Find out more: **For further details, e-mail info@platned.com, contact your local Platned office or visit our website at www.platned.com**