



Case Study

Safe Host Services

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Safe Host Supports Oil Trader's Business Continuity Plan

Lia Oil leverages Safe Host's Tier-3 data centre and recovery positions to support its Geneva business continuity plan

Challenges

- Protect oil trading operations
- Reduce Recovery Point Objectives (RPO) & Recovery Time Objectives (RTO)
- Provide flexibility for changing business requirements

Solutions

- In-depth RPO & RTO study
- Key business applications outsourced to Safe Host's data centre services
- Business protection using Safe Host's fully equipped recovery centre
- Fully-managed connectivity between primary and DR systems
- Connectivity to Lia Oil's global WAN and protected Internet gateway
- 24x7 monitoring & support

Benefits

- Ability to failover systems and business processes 24x7
- Lower Total Cost of Ownership for a scalable business continuity infrastructure

Challenge

Lia Oil SA turned to Safe Host to support its continued expansion and to help reassess their hosting and business continuity plans. They needed a highly-secure and reliable data centre facility with the capacity to expand and meet their future requirements. As the company continued to expand its trading activities, it was necessary to ensure that its IT systems were fully-protected against any risk of downtime.

Solution

In partnership with Lia Oil, Safe Host performed an in-depth study. This permitted an accurate implementation of service modules that would not only protect against data loss but also provide an environment where key Lia Oil employees could restart operations in the event that their primary site in Geneva was left incapacitated.

Lia Oil outsourced the hosting of its Blackberry, Lotus Notes and key business applications to Safe Host. These services were combined with Safe Host's extensive connectivity experience in order to create a total solution covering both data centre services and user connectivity.

Safe Host provides Lia Oil with 24x7 data centre collocation services from its Geneva data centre, LAN speed connectivity between the data centre and Lia Oil users in Geneva and a Tier-1 load-balanced Internet gateway for Lia Oil's corporate IP traffic. To protect Lia Oil's business operations in the event of a disaster Safe Host also provides the company with fully-equipped business recovery positions supported by its Tier-3 facility giving Lia Oil the ability to restart business operations within hours of an invocation.

Benefits

Lia Oil is one of a number of Safe Host customers who benefit from well-configured hosting, connectivity and business recovery solutions and are secure in the knowledge that their systems' redundancy, WAN links, and Internet access are supported 24x7.

In the event their Geneva site is non-operational then the company can invoke an emergency and restart business operations at the recovery centre within 2 hours.

"We made the decision to outsource the hosting and business recovery services to a specialist, to guarantee that we could deliver consistent quality of service to our users and to protect our business in the event of a disaster. Safe Host's highly resilient and secured facility, combined with their skilled staff, offered us just the service we were looking for."

Roland Eigenmann, Lia Oil SA

About Lia Oil SA

Lia Oil S.A. is a company established in Geneva since 1992 and is active in the trading of Crude Oil and Petroleum Products (Fuel Oil, Gasoil and Naphtha) mainly in the Black Sea / Med regions as well as in the Far East region (Vladivostok and Nakhodka). The company has representation offices in Moscow and Baku (Azerbaijan).

About Safe Host SA

Safe Host SA provides a complete range of data centre infrastructure services in its state-of-the-art Data Centre in Geneva, Switzerland. Safe Host's five service lines – Collocation, Connectivity & Security, Business Continuity, Managed IT and Desktop Support Services – provide a secure, reliable and cost-effective way to ensure the continuous availability of business systems and applications.

Safe Host was awarded ISO 9001 certification for its management systems in August 2003. By leveraging its data centre and delivery systems, Safe Host provides a number of best-in-class solutions to industry-leading banks, multinationals, international organisations and retail.

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