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**CASE STUDY** 

DRT Solutions improves compliance posture and ensures high-availability of critical MariaDB clusters with CCX

### **DRT Solutions**

**Industry:** Software

**Technologies:** MariaDB **Products:** CCX - Cloud **Infra Partner:** Safespring

#### Use case

DRT Solutions, a growing tech company, faced the challenge of maintaining constant database uptime while adhering to strict Swedish and EU data residency laws. Manual database cluster management complicated compliance and created potential vulnerabilities.

# Why Severalnines

They chose Severalnines' CCX to simplify compliance management and eliminate the burdens of manual database maintenance. This adoption ensured seamless database uptime and reduced compliance risks.

# **Background**

DRT Solutions, a Swedish software provider, is redefining demand-responsive transport (DRT) with its innovative cloud-based platform, Drip. Designed for real-time adaptability, Drip delivers customized interfaces for passengers, drivers, and operators—optimizing critical mobility services such as paratransit, medical, and school transport.

In addition, DRT Solutions offers end-to-end operational support, including call handling, traffic management, and administrative services, ensuring smooth transit experiences. With real-time adaptability at the core of their offerings, ensuring maximum uptime is crucial to maintaining seamless operations and meeting dynamic market demands.

"We needed a partner that provided a managed database service while keeping our data within Sweden for compliance reasons. With Severalnines, we get the best of both worlds—a reliable, secure database solution and direct access to knowledgeable support"



Stefan Olofsson, CTO at DRT Solutions

# Challenge

Handling sensitive transportation data, DRT Solutions required a reliable DBaaS that met Swedish and EU regulatory standards. Their initial setup combined Azure and self-hosted solutions, but Azure failed to meet their strict data residency requirements—keeping all data within Swedish borders was non-negotiable.

Beyond compliance, they sought a database partner that struck the right balance: robust enough to deliver a high-performance infrastructure yet agile enough to provide guidance and support.

## Solution

DRT Solutions discovered Severalnines through their infrastructure provider, Safespring. Since DRT Solutions relies on Safespring, finding a database solution that integrates with this ecosystem was essential.

Severalnines's CCX emerged as the ideal DBaaS solution, offering:

**Seamless Integration** – CCX worked effortlessly with Safespring, ensuring a smooth transition.

**The Right Fit** – DRT Solutions immediately felt like a valued customer, benefiting from database expertise and support.

**Local Expertise** – As a Swedish company, Severalnines provided the compliance assurance and trusted partnership that DRT Solutions required.

"With Severalnines, we no longer worry about database downtime. Their proactive monitoring and automated failover ensure that our systems remain highly available, giving us peace of mind and allowing us to focus on growing our business." - Stefan Olofsson, CTO.



#### **Outcome**

DRT Solutions launched its first cluster in just one hour using the intuitive CCX control panel. Since adopting CCX, DRT Solutions has realized key benefits:

- Regulatory Compliance CCX ensures all data remains within Swedish borders, fully adhering to GDPR and Swedish legal requirements.
- **High Availability** Proactive monitoring and automated failover ensure continuous uptime, eliminating disruptions to mission-critical services.
- **Fully Managed DBaaS** CCX offloads database setup and maintenance, reducing operational costs and risks for DRT Solutions.

By adopting CCX, DRT Solutions has strengthened its compliance posture, optimized performance, and eliminated database management headaches, ensuring seamless service delivery for its customers.

Looking for a fully managed, compliant DBaaS?

Explore CCX Cloud and launch your first cluster today!



**Get started**