

CASE STUDY

Modernizing infrastructure and improving security posture

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"Control Plane has been a gamechanger for LeasePilot. Their unmatched expertise and seamless integration into our team have transformed our infrastructure, strengthened our security posture, and unlocked new levels of operational efficiency."

Lior Kedmi, CTO at LeasePilot



Lease **Pilot**

KEY DETAILS

Infrastructure Modernization

Enhanced Security

Automated Processes

Reliable Disaster Recovery

INSTITUTION

<u>LeasePilot</u>

LOCATION

USA

INDUSTRY

Commercial Real Estate Technology Industry

INSTITUTION SNAPSHOT

LeasePilot is a technology-driven platform that digitizes and streamlines commercial lease drafting. By transforming complex legal processes into efficient digital workflows, LeasePilot empowers businesses to execute leases faster, reduce administrative burden, and improve collaboration between legal, financial, and real estate teams.

CHALLENGES LEADING TO CONTROL PLANE EXPLORATION:

Before partnering with Control Plane, LeasePilot faced critical operational challenges that limited their ability to scale and innovate. Their legacy infrastructure required modernization to keep pace with rapid growth, while manual processes, like managing SSL certificates and deployments, were time-consuming and inefficient. Addressing security vulnerabilities and meeting enterprise compliance added further complexity.

Control Plane stood out as the ideal partner due to their hands-on approach and technical expertise. Beyond offering advice, they took full ownership of the implementation, automating infrastructure, improving operational resiliency, and strengthening security.



PROBLEM

A Growing Need for DevOps Expertise

Lack of Internal DevOps Team

LeasePilot operated without an internal DevOps team, making it difficult to manage and scale their growing platform. Without dedicated expertise, routine tasks became increasingly complex, slowing down development and innovation.

Aging Infrastructure with Security Vulnerabilities:

Their legacy infrastructure was outdated, leading to unresolved security vulnerabilities that posed risks to their operations. Without the ability to effectively modernize their systems, they faced ongoing concerns about reliability and compliance.

Manual and Inefficient Processes:

Critical tasks, such as reissuing SSL certificates and testing disaster recovery procedures, were manual and timeconsuming. These inefficiencies not only increased operational costs but also left LeasePilot vulnerable to unexpected downtime.

LIOR KEDMI, CTO AT LEASEPILOT



While deploying a new version to one of our environments, we realized we've made over 400 deployments using Control Plane. If we had to do that manually like before, it would've been a nightmare. This level of automation has been transformational, thank you!"

SOLUTION

A Modernized, Secure, and Scalable Platform

Seamless Integration of DevOps Expertise:

Control Plane acted as an extension of LeasePilot's team, providing expert guidance and hands-on support. This partnership gave them immediate access to specialized DevOps knowledge without needing to hire internally.

Infrastructure Modernization and Security Enhancements:

Control Plane helped LeasePilot modernize their infrastructure by dockerizing projects, improving deployment pipelines, and addressing security vulnerabilities. These upgrades significantly strengthened their security posture and system reliability.

Automation for Efficiency and Reliability:

Previously manual tasks, such as SSL certificate management and disaster recovery testing, were fully automated. This not only reduced human error but also allowed the team to focus on innovation rather than maintenance. "Working with Control Plane has felt like adding an extension of LeasePilot to our team. Their experts seamlessly integrated into our operations, enabling us to adopt modern best practices, improve our infrastructure, and significantly enhance our security posture."



Summary

Control Plane played a crucial role in modernizing LeasePilot's infrastructure, allowing them to transition from a legacy system filled with security gaps to a scalable, efficient, and secure digital environment. By automating critical processes, enhancing security, and eliminating the need for manual DevOps intervention, LeasePilot cut costs, improved efficiency, and ensured long-term operational resilience.

About Control Plane

Control Plane is a Virtual Cloud Platform delivering instant cloud-native maturity without extensive time and financial investment.



