ESTEN

{ # From Costly Complexity to Streamlined Efficiency:

Transitioning to Cloud Infrastructure
in a Production Environment

The hidden costs of outdated infrastructure

— **Aging physical servers**
requiring frequent repairs
and upgrades

— **An overburdened IT employee**
managing servers, backups,
and security

— **High energy costs**
for powering and cooling
hardware

— **Frequent downtime**
and operational disruptions
impacting productivity

— **Limited scalability,**
unable to support growing
operational demands

Esten's cloud migration solution

+ **Comprehensive assessment** of existing infrastructure
+ **Tailored migration strategy** designed for production environments
+ **The transition from physical servers to a scalable cloud-based platform** (e.g., AWS, Azure)
+ **Implementation of automated backups,** disaster recovery, and robust security measures
+ **Reduced dependency** on physical hardware, lightening the IT staff's workload

The ROI of modernization

COST SAVINGS

Eliminated server maintenance expenses. Achieved a **35% reduction** in energy costs.
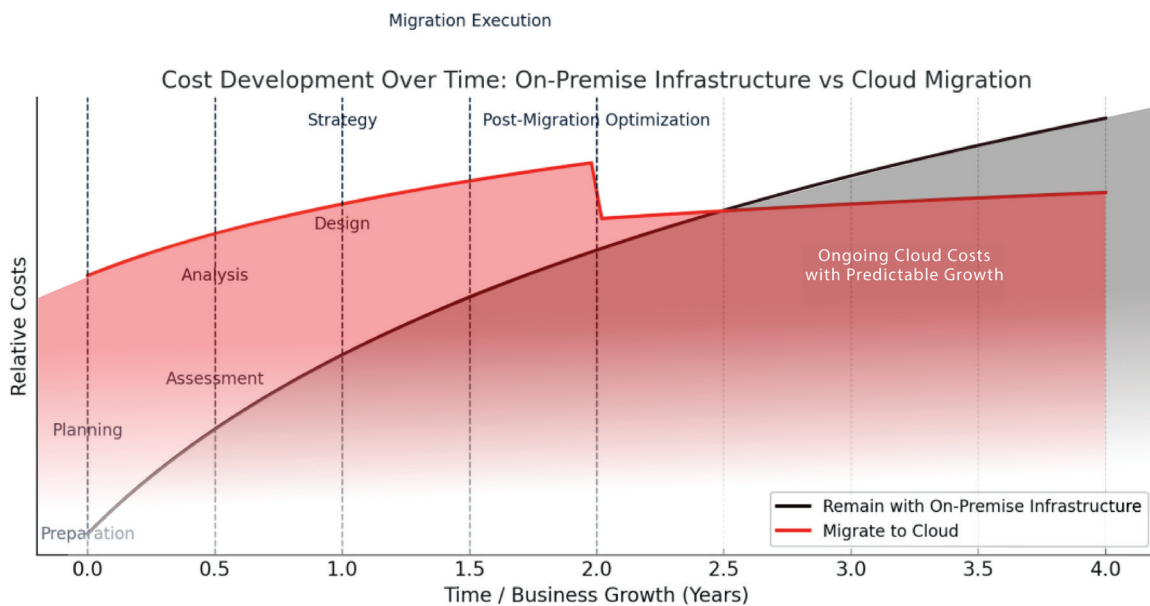
INCREASED EFFICIENCY

Reduced downtime by 40%.
Enabled IT staff to focus on strategic initiatives instead of maintenance.

SCALABILITY

Infrastructure now accommodates peak production demands without disruptions.

ENHANCED SECURITY

Cloud-based solutions ensure compliance with industry standards and provide advanced security protocols.

Migration Execution

Cost Development Over Time: On-Premise Infrastructure vs Cloud Migration

Strategy   Post-Migration Optimization

Design

Analysis

Assessment

Planning

Preparation

Ongoing Cloud Costs with Predictable Growth

Relative Costs

— Remain with On-Premise Infrastructure
— Migrate to Cloud

0.0   0.5   1.0   1.5   2.0   2.5   3.0   3.5   4.0
Time / Business Growth (Years)

Why choose us?

Esten Solutions brings unmatched expertise, ensuring your migration journey is smooth, secure, and tailored to your business goals.

Visit us at
https://esten.solutions/en
and let's start your cloud journey today.

Pavol Hižnay

Business Development Manager

📞 +421 908 303 783

✉ hiznay@esten.sk