# CONFIDENTIAL: Case Study Cyber Systems 8

PROJECT CASE STUDY: Cyber Systems

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Client Industry: Enterprise Level

Location: Berlin

Challenge:

The client faced significant scalability issues with their legacy infrastructure.

Data processing was taking 48+ hours, leading to business delays.

Solution Delivered by NexusTech:

We implemented a microservices architecture using PostgreSQL.

The system was deployed across three availability zones for maximum redundancy.

Key Results:

- Improved uptime to 99.99%
- Integrated fully with existing legacy systems within 3 months.
- Security audit passed with 0 critical vulnerabilities.

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