

# Techseria's Open Source Consulting Engagement Deliverables

## Techseria's Open Source Consulting Engagement: What to Expect

When you hire Techseria for an open-source consulting engagement, you can expect a comprehensive and strategic approach to modernising your IT infrastructure using open-source technologies on Azure. Our engagement is designed to deliver tangible benefits and set a foundation for continuous improvement and innovation. Here's what you can expect from Techseria at the end of this consulting engagement:

### Comprehensive Assessment Report

**Deliverable:** A detailed assessment report of your current software stack, licensing contracts, and performance metrics.

**Timeline:** 2-4 weeks

**Customer Support Required:**

- Access to current software stack documentation.
- Details on existing licensing contracts.
- Performance metrics and any relevant IT infrastructure data.
- Availability of key stakeholders for interviews and discussions.

**Description:** Our team will thoroughly evaluate your existing IT environment to identify areas where open-source alternatives can deliver the greatest return on investment (ROI). This report will highlight opportunities for cost reduction, improved system reliability, and enhanced scalability.

### Customised Migration Plan

**Deliverable:** A tailored migration plan leveraging Azure's cloud-native capabilities.

**Timeline:** 3-5 weeks

**Customer Support Required:**

- Feedback on the assessment report.
- Input on business objectives and priorities.
- Approval of the proposed migration plan.

**Description:** Based on the assessment, we will develop a customised migration plan that outlines the steps for transitioning to open-source technologies. This plan will include

containerisation, serverless computing, and data management recommendations, ensuring a seamless and efficient migration process.

## Best Practices for DevOps, Security, and Compliance

Deliverable: Documentation and training on best practices for DevOps, security, and compliance on Azure.

Timeline: 4-6 weeks

Customer Support Required:

- Access to current DevOps, security, and compliance protocols.
- Participation in training sessions.
- Feedback on the proposed best practices.

Description: Our experts will provide hands-on guidance and training to ensure your new open-source environment is resilient and future-proof. We will help you set up best practices for continuous integration and continuous deployment (CI/CD), security protocols, and compliance with industry standards.

## Implementation and Execution

Deliverable: Successful implementation of the migration plan with minimal disruption to your operations.

Timeline: 6-12 weeks

Customer Support Required:

- Collaboration with IT staff during the migration.
- Availability of resources for testing and validation.
- Feedback on the implementation process.

Description: Our team will work closely with your IT staff to execute the migration plan. We will ensure that all aspects of the transition are handled efficiently, minimising downtime and maintaining operational stability throughout the process.

## Performance Metrics and Optimization

Deliverable: Performance metrics and optimisation recommendations.

Timeline: 2-4 weeks post-implementation

Customer Support Required:

- Access to performance monitoring tools.
- Feedback on the optimisation recommendations.

Description: We will measure the migration's outcomes, including cost savings, reduced downtime, and improved user satisfaction. Based on these metrics, we will further provide optimisation recommendations to enhance your open-source environment's performance and efficiency.

## Future-Ready Infrastructure

Deliverable: A modernised IT footprint that supports continuous improvement and innovation.

Timeline: Ongoing

Customer Support Required:

- Collaboration on future initiatives and improvements.
- Feedback on the strategic roadmap.

Description: The result of our engagement will be a future-ready infrastructure that not only meets your immediate needs but also positions you for long-term success. By leveraging Azure's scalability and open-source technologies, your IT environment will be able to adapt to changing business demands and support your mission-critical objectives.

## Knowledge Transfer and Training

Deliverable: Comprehensive training and knowledge transfer sessions.

Timeline: 4-6 weeks post-implementation

Customer Support Required:

- Participation in training sessions.
- Feedback on the training materials.

Description: We will provide comprehensive training and knowledge transfer sessions to ensure your team is fully equipped to manage and optimise the new open-source environment. These sessions will cover all aspects of the migration, including best practices, troubleshooting, and ongoing maintenance.

## Ongoing Support and Maintenance

Deliverable: Ongoing support and maintenance services.

Timeline: Ongoing

Customer Support Required:

- Communication of any issues or concerns.
- Collaboration on updates and enhancements.

Description: Our engagement doesn't end with the migration. We offer ongoing support and maintenance services to ensure your open-source environment remains optimised and aligned with your business goals. Our team will be available to address any issues, provide updates, and offer strategic guidance as needed.

## Strategic Roadmap for Continuous Improvement

Deliverable: A strategic roadmap for continuous improvement and innovation.

Timeline: 4-6 weeks post-implementation

Customer Support Required:

- Input on future business objectives and priorities.
- Feedback on the strategic roadmap.

Description: As part of our engagement, we will develop a strategic roadmap that outlines future initiatives and improvements. This roadmap will help you stay ahead of the curve by identifying emerging technologies, potential enhancements, and opportunities for further cost savings and innovation.

## Measurable Business Benefits

Deliverable: Tangible business benefits aligned with your strategic goals.

Timeline: Ongoing

Customer Support Required:

- Collaboration on measuring and tracking business benefits.
- Feedback on the realised benefits.

Description: By integrating open-source solutions on Azure, your organisation can enjoy many business advantages, including lower costs, greater agility, enhanced collaboration, future-ready architecture, and increased ROI. Our engagement is designed to deliver these measurable improvements, ensuring that your investment in open-source technologies yields significant returns.

## Conclusion

Techseria's open-source consulting engagement is focused on delivering a robust, future-ready infrastructure that supports your mission-critical objectives. Combining cost efficiency with business growth, we help you build a foundation for continuous improvement and rapid innovation. At the end of our engagement, you can expect a modernised IT environment that meets your immediate needs and positions you for long-term success.