



---

# Penetration Testing Certificate for Obol

*Client Facing Document*

# Approach

The security assessment carried out by Sayfer targets Obol. Particularly, the assessment displays the security posture review for the application and its surrounding infrastructure and process implementations.

This review was commissioned by Sayfer, and the project was carried out in collaboration with the Obol team.

The project life cycle:



## About Sayfer

Sayfer is a leading consultant and software solutions company. We specialize in making organizations safer with ad-hoc solutions that close the gaps common security products fail to reach.

By being professional but lean and open to customer desires, we are able to provide our clients with fast, valuable solutions that prevent major security breaches.

Sayfer specializes in offensive defense, by leveraging approaches that imitate the attacker's behavior, like reverse-engineering and vulnerability research, we are able to find novel security breaches in our client's products and prevent the real bad guys from threatening our clients.

## Certification

Obol contacted Sayfer Security in order to perform a full white-box on Obol's web application in March 2024.

Before assessing the system, we held a kickoff meeting with Obol technical team and received an overview of the system and the goals for this assessment.

Over the assessment period of 4 weeks, we discovered a few low to medium-risk vulnerabilities and one high-risk vulnerability.

After Obol deployed their fixes for the findings presented by Sayfer, we conducted an additional iteration to validate that the findings were fixed successfully. This is part of a healthy security process, which validates that the system was patched correctly.

We found that all vulnerabilities found in our initial report were fixed during our second iteration.

**Obol's systems that were evaluated in the scope of this penetration testing are certified OWASP WSGT version 4.2**



We are available at [security@sayfer.io](mailto:security@sayfer.io)

If you want to encrypt your message please use our public PGP key:

<https://sayfer.io/pgp.asc>

Key ID: 9DC858229FC7DD38854AE2D88D81803C0EBFCD88

Website: <https://sayfer.io>

Public email: [info@sayfer.io](mailto:info@sayfer.io)

Phone: +972-559139416