PhishCare PaaS Licensing and Deployment Requirements

1. Overview

CyberSapiens Pty Ltd is planning to offer PhishCare as a Platform-as-a-Service (PaaS). The objective is to allow clients to host the PhishCare tool on their own servers while maintaining licensing control and preventing unauthorized usage or code replication.

2. Deployment and Licensing Process

- PhishCare will be installed on the client's server, which is entirely under their control after setup.
- To ensure security and prevent unauthorized distribution, a licensing mechanism must be implemented.
- The licensing system will be managed through the CyberSapiens PhishCare dashboard.

3. Licensing Activation Process

Before activating the license, the client must provide specific server details, including:

- Static IP address
- MAC ID
- Company name
- License expiration date

- Upon submission, a unique license key will be generated by CyberSapiens PhishCare Dashboard.

- The client will use this key to activate PhishCare on their server.

- The license key validation must include verification of the provided static IP and MAC ID.

4. Security and Protection Measures

- The PhishCare tool will be encoded to prevent reverse engineering.
- If a user attempts to copy the tool to another server, the license validation will fail as it will not match the registered static IP and MAC ID.
- Unauthorized attempts to bypass or alter the licensing system must be detected and blocked.

5. License Management

- CyberSapiens will have the ability to extend or renew licenses by generating a new key in the PhishCare dashboard.
- Clients will receive a notification 15 days before their license expires to facilitate renewal.
- Both the client and CyberSapiens will receive expiration reminders.

6. Compliance and Monitoring

- The licensing system should ensure compliance with CyberSapiens' terms and conditions.
- Any attempts to manipulate or transfer the tool unlawfully must be identified and restricted.

7. Conclusion

This licensing model ensures that CyberSapiens retains control over the distribution and usage of PhishCare while allowing clients to operate it independently on their servers. The implementation of IP and MAC ID-based verification, encryption, and expiration alerts will enhance security and prevent misuse.

Example Tool: Kaspersky Software