# Proposal for Abdal's Mental Firewall

**Inventor and Creator: Ebrahim Shafiei** 

#### **Introduction to Abdal's Mental Firewall**

Abdal's Mental Firewall is a principle designed for operations within organizations and sensitive governmental centers, acting as a comprehensive filter for the behaviors of your employees. It is a set of rules for your mind, which operates differently in each organization.

## **History**

The theory of Abdal's Mental Firewall was conceptualized by Ebrahim Shafiei from Iran in 2016 and, after development, was published in 2020.

## Why Choose Abdal's Mental Firewall?

#### **Detection:**

- Prevention of human errors
- Clear impact
- Enhanced focus
- Greater control

## **Dynamic Rules:**

- New strategy
- Fully customizable
- Clarification of tasks
- Localization of rules

## **Defense:**

- · Strong security shield
- Attack analysis
- Defense against espionage

### Organized defense

#### About the Inventor of Abdal's Mental Firewall

The inventor of Abdal's Mental Firewall was born in Iran in 1987 and has had a strong interest in computers and technology from a young age. This interest blossomed when he received his first computer at the age of thirteen, and after a few years, he became seriously involved in cybersecurity, programming, and music. He also has a strong passion for sports.

He studied information security and is recognized as an expert in this field. Using social engineering techniques, he has analyzed and examined organizations, and based on his experience and knowledge, he has presented a theory to protect the human mind against social engineering attacks. His main goal is to enhance organizational security and prevent social engineering attacks.

By developing the theory of Abdal's Mental Firewall, this inventor has strived to create practical software and innovations to make the digital world safer and more user-friendly. His dream is to migrate to the United States and deepen his knowledge in computer security sciences. He hopes that his achievements will significantly contribute to making the digital space safer.

#### **How Abdal's Mental Firewall Works**



Abdal's Mental Firewall operates within an organization in seven steps, each of which will be explained in more detail and attractiveness as follows:

- **Step 1: Organizational Analysis** In this phase, our team enters your organization and reviews all strengths and weaknesses from a security perspective. This analysis includes employee behavior analysis, identification of weaknesses in work processes, and assessment of potential threats. The goal is to accurately determine where the organization may be vulnerable to or destroyed by social engineering attacks.
- **Step 2: Rule Creation** After a complete analysis, a set of rules and guidelines is formulated based on the specific needs of your organization. These rules are customized according to the conducted analysis, and each organization will have its own set of specific rules. These rules can include access restrictions, communication protocols, and methods for detecting suspicious behaviors.
- **Step 3: Training** At this stage, all members of the organization undergo training. The trainings are designed in such a way that each section, based on the analysis conducted, has its own specific training programs. These trainings include in-person sessions, workshops, and even online training programs. The goal is for all employees to become familiar with the new rules and be able to implement them.
- **Step 4: Rule Implementation** Now that the rules have been formulated and the employees have been trained, it's time to implement and enforce these rules within the organization. At this stage, all members of the organization are required to strictly adhere to these rules, and our team monitors to ensure that the rules are correctly implemented.
- **Step 5: Attack Detection** With the implementation of the rules, the organization reaches a stage where it can detect attacks. Security systems and processes are designed in such a way that any suspicious behavior or attempt to infiltrate is quickly identified. This detection involves using advanced software, data analysis, and real-time reporting.
- **Step 6: Defense** At this stage, after detecting attacks, defensive actions are quickly carried out. These actions, performed by trained members of the organization from the third step, may include blocking access, declaring an emergency, and implementing special security protocols.
- **Step 7: Recording Experiences** After repelling attacks, all experiences and data related to the identified and repelled attacks are carefully recorded. This information serves as a knowledge base for continuous improvement of organizational security and prevention of future attacks. This seven-step cycle will always continue and will have a very favorable impact on the security of the organization.

#### Conclusion

By combining precise analysis, customized rules, effective training, and organized defense, Abdal's Mental Firewall acts as a comprehensive and dynamic solution for protecting organizations against social engineering threats. By implementing this system, your organization will not only enjoy enhanced security but also be able to resist threats more effectively and use the experiences gained for continuous improvement.