Vakıf Katılım is One Step Ahead in Cyber Incident Management

Vakıf Katılım Bank follows cyber security trends very closely to effectively protect the digital part of its services from cyber-attacks that have become widespread with the pandemic. Vakıf Katılım Bank, which has made a new investment by taking a pioneering step in its sector, has made its cyber incident response processes faster and more effective by using Binalyze Air where the project management part was carried out by CyberArts.

🎯 REQUIREMENTS

The global cyber threat has become one of the top 3 topics on CEOs' agendas, with data breaches increasing in number and changing nature every year. A malware is produced every 15 milliseconds around the world, and a cyber-attack occurs every 39 seconds. This number continues to increase by more than doubling every year. The cost of cybercrime to economies reaches 6 trillion dollars.

Since cyber-attacks are almost inevitable, efficiency is the most important parameter in incident response processes. Cyber incidents, which have become more widespread with the remote working setup triggered by the pandemic, threaten all corporate structures more and more every day. When a cyber incident occurs, it can take days, even by the most competent personnel, for SOC teams to determine the source and area of influence of the incident, quickly collect evidence that can be used in forensic processes, analyze this evidence, report it, and take the necessary precautions. On the other hand, in terms of compliance and sustainability with GRC frameworks, obligations such as reporting personal data leaks within 72 hours arising from GDPR & KVKK regulations must be fulfilled.

🩹 BENEFITS GAINED

➤ The speed of the digital forensic evidence collection process has been increased significantly.
➤ With a single solution, resources are now used more efficiently in all stages of evidence collection, analysis and reporting.
➤ With immediate and remote evidence collection, the need to physically travel to the endpoint location to collect evidence from remote endpoints is eliminated.
➤ Thanks to its advanced interface and risk analysis features, Binalyze Air contributed to the analysis process by making the analysis results simpler and more understandable in incident response processes.
➤ The criteria for the integrity and uniformity of the collected evidence have been fully met. Thus, it was ensured that the evidence to be used in official processes related to cyber incidents is always ready in the hands of the institution.
➤ Continual risk analysis was carried out at all endpoints, and risks were categorized according to their criticality level and contributed to the reporting processes.

📅 FUTURE PLANS

Together with CyberArts, Vakıf Katılım Bank plans to expand this technology in direct proportion to the increasing number of endpoints with the rapid growth of the company. CyberArts and Binalyze teams continue to develop their products and services by focusing on the needs of Vakıf Katılım and tailor it in line with what will become the most comprehensive solution in the banking industry.

"Cyber Security", which is always a priority agenda in banking, has increased its strategic importance for all banks, with the number and impact of cyber-attacks on banks increasing significantly with the pandemic that affected the world in 2020 and 2021. Within the scope of the contract that we signed with CyberArts, we can respond to cyber-attacks much faster and much more effectively with our new tool, Binalyze AIR. That is why I also would like to take this opportunity to thank both teams for performing above expectations during every stage of the project until all our requirements and demands are fulfilled without exception.

Cüneyt Bergel | Cyber Security Manager @Vakıf Katılım Bankası

Thanks to Binalyze AIR, the world's fastest and most comprehensive cyber incident response solution developed by Binalyze engineers, and the successful project carried out by our teams, Vakıf Katılım Bankası is even stronger against cyber-attacks. I would like to thank all the executives and teams from Vakıf Katılım Bankası for choosing us in this success story. I would also like to thank our business partner Binalyze, and the entire CyberArts team for going performing satisfactorily in this project. We will continue to make art in the cyber world with our cyber security services and next-generation technologies that we offer as CyberArts against the increasing and constantly changing global cyber threats.

Erdem Eriş | Founder & CEO @CyberArts