



CASE STUDY

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한전KDN|주|
Korea Electric Power Data Network Co., Ltd.

Subcontractors Monitoring at KDN



KEPCO KDN Case Study

Monitoring Subcontractors

CUSTOMER

KEPCO KDN is the largest Power IT corporation in Korea. Established in 1992 with a 100% investment from the Korean Electric Power Corporation (KEPCO), KDN is an electric power grid IT service provider. Their major business areas are building, maintaining, and repairing IT systems in the electric power industry, including the stages of generation, transmission, distribution, and sales.

CHALLENGE

Being a large company with more than 1 200 employees, KDN provides country-wide sales of numerous services and products. To save time and efforts, the company used to outsource management of some of their platforms to external subcontractors. For this purpose, remote vendors need privileged access to several corporate servers. As ensuring security of subcontractor work requires additional attention, a question of searching for suitable security monitoring solution was raised.

SOLUTION

KDN has chosen Ekran System as a subcontractor monitoring solution due to its advanced features, ease in use, and affordability. They have deployed Ekran System Clients on each server, which subcontractors had access to.

As Ekran System screen capturing ability allows recording all user activity and logging all textual input from user's keyboard, KDN Security Department could have a complete overview of all remote vendors actions performed on monitored corporate servers.

KDN Security Department was completely satisfied with Ekran System, as it became much easier for them to monitor subcontractors and prevent malicious activity.

Ekran System can also generate user activity reports on launched applications on a daily, weekly, or monthly basis. For KDN, this feature became a valuable addition to the complete per-session video logs, as it provides full overview of subcontractor actions and simplifies the activity analysis.