



Remote Workers are Under Control



Remote Workers: How to Analyze Their Effectiveness?

In the last decade, the number of employees working at home has increased a lot. As the natural result, in the era of cloud computing technologies, mobile devices, and video conferences, there's no need to be physically present in the office anymore. According to the Census's American Community Survey, the quantity of remote workers from home or partly from home has jumped in 70% between 2000 and 2014.

How Your Business Boosts with Remote Workers?

Your company can benefit a lot with remote workers. First of all, you can find highly qualified candidates despite of their geographical location. Due to this an enterprise starts to save costs on handling its infrastructure (usage of water, electricity, etc.) and cut costs on desk space required.

Also the company can optimize its costs due to the beneficial hourly rates with offshore outsourcing workers, which is that spread in IT industry, for example.

In addition, working remotely, your employees gain less stress (quarrels with colleagues in the office, stress on the way to work, etc.) than working in the office, thus their efficiency increases. They become more concentrated on work and if the working productivity rises, the company's profit grows proportionally to it.

What Concerns do Remote Workers Bring to Your Business?

On the other hand, there are significant issues with remote employees. The security of your company sensitive information is the first concern. How can you be sure that your valuable assets won't be stolen by third-parties or used by the remote employee for private profit? And what is more important: are you able to prevent such unpleasant situations timely?

Another important concern is control. That is, how much time do remote employees dedicate to work and how much time — to non-working activities, such as social networks, household chores, chatting with family, and so on?

You also need to be confident that your remote workers' productivity is high. But if you continuously control remote employees, asking them every 5 minutes what are they busy doing, they only become demotivated and their productivity starts to decrease.



Available Solutions for Remote Workers Control

Nowadays there are different types of tools for monitoring the work of remote employees. Let's explore their principles of work.

Performance metrics. Performance metrics or quantifiable metrics can provide you with information on how much time an employee spends on this or that task. But such measuring doesn't give the whole picture: you get only duration statistics, but you don't really know whether this employee was working or he was simply busy doing other activity.

VPN connection. This solution is not very reliable as well. Just because an employee was connected to the office VPN during the whole day, it doesn't mean that he was actually working.

Activity monitoring systems. The main feature of such applications is recording user activity. But it often happens so that you simply waste your time on watching the whole recorded session to find the key episode in it. Moreover, it is impossible to prevent forbidden actions performed by employees in such programs. In addition, such systems frequently don't have convenient tools for analyzing user activity or make analysis a complicated, time-consuming, and technically sound task.

When choosing a solution for monitoring remote employees work, you have to consider many factors:

- ✓ Does it record user activity?
- ✓ Does it provide functionality for analyzing user activity?
- ✓ Does it inform you on possible harmful events?
- ✓ Does it have tools for searching the needed activity?
- ✓ What types of sessions does it record?
- ✓ What types of network configurations does it record?

Ekran System — an All-In-One Solution for Remote Workers Activity Monitoring

As you can see, none of the listed above solutions contain all the needed functionality for user activity monitoring.

If you want audit remote employees work, measure their productivity, and prevent timely all the possible violations with the help of a single application, then you can use Ekran System — an all-in-one solution for remote workers activity monitoring.

Ekran System Benefits

Ekran System provides you with video recording of all terminal, local, and remote sessions. With the help of it, you can control the work of your remote employees with business critical applications and shared resources, prevent all potentially forbidden and harmful actions timely, and always have a picture of the remote employees' effectiveness.



Audit all Sessions on Your Servers

Ekran System provides you with the detailed video log of all terminal, local, and remote sessions. Due to this, you can be sure about all actions performed by the users: from system administrators to privileged users. Audit easily critical applications, critical data, and critical system changes, which can be made by your remote workers.

Monitor Any Kind of Network Configuration

Ekran System works with any network protocols and any type of remote access: Citrix, Terminal, Server, Remote Desktop, VNC, VDI, VMware, NetOP, Dameware, and many others.

The solution also supports any Windows-based operating system (both server and workstation one).

Analyze the Productivity of Your Remote Employees Work

Ekran System allows you to generate a full list of any applications started, analyze how long they were used, and watch the entire episode of any session you are interested in exploring further. In such a way, you will be able to discover all violations and get the ammunition to adequately and expeditiously react. With the help of easy-to-use key words searching mechanism, you will always find the key episode quickly. Reports are generated in MS Excel format.

Prevent Timely All Suspected Violations

With Ekran System's real-time alert notifications, from now on you can timely prevent all possible forbidden or harmful actions performed by your remote workers.

Thus, you can set a combination of triggers when users, for example, launch certain applications, open certain websites, type certain keywords, etc. You adjust alert parameters the way you need and receive on-screen notifications on all suspicious actions. Alerts also include direct links to screen captures with corresponding event, so you can easily reconstruct the precise picture of the incident at once.

All the Necessary Tools for Analysis are Always at Your Fingertips

Ekran System creates video record of all user actions: mouse moves, interface element selection, media materials playback, text input. Key logger feature adds even more info that you can use to complete audit trails.



To save your time while investigating, you can perform easy search of video episodes by the keywords, such as user name, host name, application name, document name, or keystrokes. Recorded sessions can be exported to the AVI format and each screen capture can be saved separately as well.

Summary

Nowadays more and more employees start working remotely. This trend brings both pros and cons to companies. The most significant concern is how to monitor activity of the remote employees and how to measure their productivity.

Ekran System is an ultimate solution of remote employees work auditing. Using a single application, you are able to monitor all session on the servers with any kinds of configuration, analyze the effectiveness of the work of remote employees, and prevent timely all suspicious violations that can occur.

Remember that you can always evaluate all the benefits of Ekran System for free in a full-functional trial – www.ekransystem.com