Security Awarness in real-time on demand!

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Security Awareness programs and technically monitored regulations to implement IT security now benefit from each other. In real-time, the user is advised of the risks of his actions, the applicable guidelines and possibilities of secure action, technically monitored and, if necessary, trained online before dealing with critical activities.

Almost every person in charge for IT security knows a situation like this: either the IT security suffers because not every employee can be trained on every critical situation within the application of his IT system or the employees are dissatisfied because, as a prophylaxis measure, everything is forbidden and they are limited in their freedom of decision and productivity by "security".

That area of tension can be easily solved using products of itWatch for the benefit of the company's productivity. it-Watch again refutes the old clichés of security as a "disabler" and leads to new ways to save money when implementing IT security!

In the technical realisation of security guidelines many endpoint security projects fail on account of the fact that "exceptions" are too frequent and, therefore, too expensive in manual administration. Or the security guidelines are made up of loopholes, meaning the solution is not worth the money. It might happen of course that there is a good reason for someone using a WLAN converter on a USB port noticing at the hotel that the laptop's WLAN card is broken or the protocol of the hotel's own hotspots will not offers different cost-efficient possibilities. A simple option for the self dependent user is shown, for example, in the following dialogue box:

The user can authorise the necessary device independently on his own responsibility by entering a valid project name – but is then subject to a detailed de-

itWatch Endpoint Security - Device Activation		
Usage of device SANDISK CRUZER MICRO USB DEVICE is according to company rules only allowed on request. Device activation will be logged centrally.		
Projectnumber: Reason:		
unlock Dev	vice	Cancel

be supported. For such exceptions it certainly does not pay off providing a 24/7 service for equipment authorisation or policy modification. On that level, itWatch's Endpoint Security

vice control. What classes as a valid project for the logged-on user can easily be defined by the itWatch customer himself. To this end, he can insert his own algorithm as a plug-in, even

without the assistance of the manufacturer.

Certainly, the text entered by that user will appear in the central logging of the real-time monitor of itWatch. As a result, it is guaranteed that the procedure is audit proof and compliant. The text in the dialogue box can, of course, be freely defined by the customer. That way, data will be collected in real-time lay depending on the situation or the level of knowledge of the user. For example, the use of a mass storage device will be delayed for as long as the user needs to read and to consent to the compliance information. The aim is surely not to bother the user with the same message or a video clip every time he tries to use his memory stick. Consequently, the frequency for those

actions can be customised per user, per PC or by any other algorithmic parameters. An automatic and proven saved quarterly lecture, as is demanded in. example, HIPAA, is thus not a problem anymore.

Real time Security Awareness

Develop your security culture in your com-

pany and keep your employees informed using centrally organized measures instead of simply restricting users. In realtime and only when there is a requirement at the point of use, the user runs through the desired educational or legally relevant processes and determines his authority for special measures on demand. Of course, that occurs in a audit-proof way and is, frequent-wise, algorithmically controllable.

Dynamic Security

Your company is flexible – so is our security policy aligning in real time to your needs. Subjects such as obligation to approval, knowledge level of employees, approval of user to logging, proof of relevance to project for critical actions will be automatically reflected in real-time with central policies on the point of usage. You can change the entire security policy or parts of it in real-time – depending on any self-defined algorithm.

In this way, different worlds are brought together productively for the customer:

- The knowledge of the enduser about the sensitivity of a file,
- The knowledge of the central IT about guidelines, the security of storage media and processes, as well as reliable user groups and independent employees
- The investments in security awareness measures reach directly and in real-time at the point of use
- The internally clarified issues of liability and liability transfer
- Technically implemented compliance requirements, which are communicated to the user in real-time with suitable information and, certainly, filed audit-proof.



e.g. to charge certain services. The dialogue itself is considered as being for the advanced users, who have provided real processes. Providing self-defined, pre-made messages links to online trainings or awareness information, such as videos can easily be done. The customer decides whether the authorisation of a critical action is to take effect immediately or with de-