Red Dog Consulting LLC's Converged Access Solution

Scalable: Support for a wide range of credential technologies including: iClass SEOS,iClass SE,MIFARE DES-Fire EV1, PIV, smartcards.

Secure: HID iCLASS SE, HID Elite keys, MIFARE DESFire, HID SEOS, custom keys and digital certificates

Convenient: GUI based system. Just drag and click.

No passwords: Eliminate the support calls to reset user passwords, no credential trail across your environment.

Budget Friendly: We work hard to meet your project budget.

The reign of insecure physical access keys, and weak passwords is over.   It is time to move to a more secure technology.   This converged access solution allows your staff to login to your logical network and access your building securely all with the same card and without passwords.   The solution even locks a workstation as soon as it is removed.

This unique approach deploys certificates for your logical access and encodes custom keys for your building's physical access on the same hybrid card.   It is time to use a secure and password free experience to securely access: WIFI, Office 365, Azure, wired networks, many common line of business applications and much more.

We will audit your existing physical access credentials to verify you are using a technology that is secure. We can also migrate you to a more secure physical access technology such as iCLASS SE, SEOS, and MIFARE DESFire. Our solution can help your business to start on a path to remove passwords from your computing environment altogether and protect your assets securely.

Red Dog Consulting LLC, Anchorage AK,   1-907-209-1525

https://reddogconsulting.us

At Red Dog Consulting LLC we work with you to find out the level of security that is necessary, create certificate use policies that align with your business needs, issue out secure digital certificates, and create custom keys for your physical access system that only your company utilizes.

We will then store the digital certificates and custom keys on a hybrid card that has a contact and a contactless chip.

Multifactor Authentication: Replace your passwords with the use of digital certificates (x.509) protected on the hybrid card, and\or stored on your mobile device. Each access requires authenticating with a PIN or biometrics and holding the card\device.

Signature and Encryption: Digitally sign and\or encrypt your email, files, web servers, and code to ensure that the data is verified and approved by your organization.

Connection policies: We can switch out the password based connection policies that allow your staff to login to your company wireless, VPN, or even your wired ethernet ports through the use of certificates.

Follow me printing: Use the same card you access your building to credit your staff's printing and vending accounts to ensure appropriate use.

Mutual SSL: Ensure client and the server identities via the use of certificates, and encrypt the communication between them.

Symmetric Keys: Our system will create custom encryption keys to access your physical access system to ensure that cards can not be cloned, copied, or modified.

Federation: We work with many applications that can be federated to allow the seamless login via your company issued certificates

Mobile Device Manager (MDM): We can work with a variety of MDM to securely deploy certificates for logical access to your staff's mobile devices as well as segregate company data from private data. This allows you peace of mind that your credentials and your data are secure on mobile devices.

All of our installations are engineered to fit your environment and your budget.   Avoid paying vendors for 2 factor, encryption and digital signing services. Accomplish the same goal through the use of certificates without the yearly fees.

Secure your building, data and communications with a tamper-proof , multifactor, secure solution powered by cryptography.   Call Red Dog Consulting LLC today

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