



ACR3901U-S1 ACS Secure Bluetooth® Contact Card Reader



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Card & Reader Technologies

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- **OS Support**



Product Overview



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ACR3901U-S1

The ACR3901U-S1 ACS Secure Bluetooth® Contact Card Reader is a compact wireless smart card reader that combines the latest technology in the world of smart card readers.

With its Bluetooth® interface and AES-128 encryption algorithm, it allows wireless transfer of secured data anytime, anywhere.





Product Features



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Interface

Bluetooth®
USB 2.0 Full Speed

Plug and Play Support

CCID Compliant

Card Type Support

Full-sized Cards
ISO 7816 Class A, B, C
MCU with T=0 and T=1 protocol
Memory Cards

API Support

PC/SC
CT-API

Other Features

Firmware Upgradeable
Rechargeable Lithium-ion Battery

Encryption Algorithm

AES-128

Certifications/Compliance

EMV™ 2000 Level 1
Bluetooth®
CE, FCC, VCCI, RoHS 2, REACH
Microsoft® WHQL

Supported Operating System

Windows®
Linux®
Mac OS®
Android™, iOS



Product Value



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Cost-effective

A compact and powerful device that integrates different features into one device

High-speed I/O Operations

Can support Smart Card R/W Speed of up to 600 Kbps

Wireless Connectivity

Offers wireless smart card operation and authentication by employing Bluetooth® technology

Flexible

May be used with either a mobile device or a desktop computer



Product Application



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Product Application



Mobile Banking & Payment



E-Government



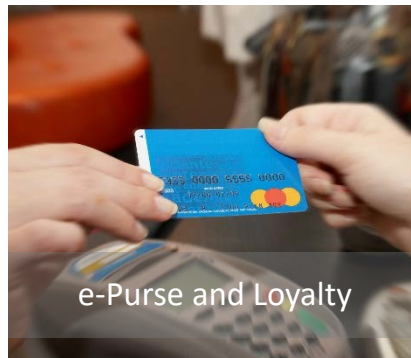
e-Healthcare



Network Security



Access Control

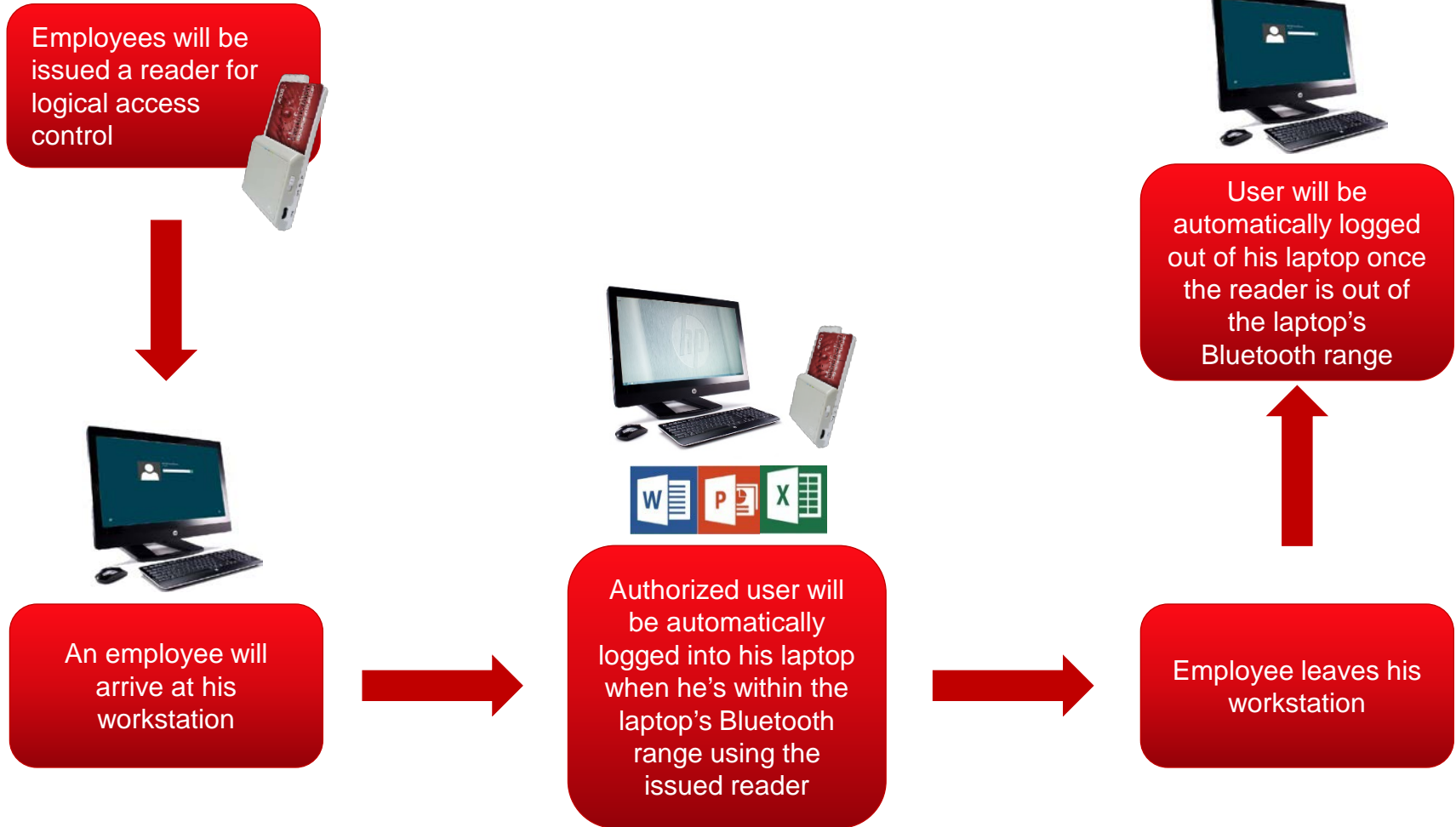


e-Purse and Loyalty



Public Key Infrastructure

ACR3901U-S1 Sample Application





Compliance/Certifications



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OS Support



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Thank You!

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For more information, visit:

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