



Software House C•CURE 9000 Multi-Factor Mobile Authentication using Duo Mobile



Features That Make a Difference

- Verify identities with on-demand two-factor authentication
- Auto-enroll personnel from C•CURE 9000
- Self-registration via mobile app download enhances user experience
- Supported by iSTAR controllers – no hardware replacement or retrofits
- Easy to deploy and manage
- Lower cost alternative to biometric readers and smart cards

Multi-Factor Mobile Authentication Verifies Identities

Software House C•CURE 9000 Multi-Factor Mobile Authentication using Duo Mobile leverages proven IT technology for logical access and applies it to on-demand authentication for physical access control. Duo Mobile works with C•CURE 9000 to verify personnel identity using two-factor authentication before granting access to critical corporate property and assets. The solution works with any card and reader technology and heightens enterprise security.

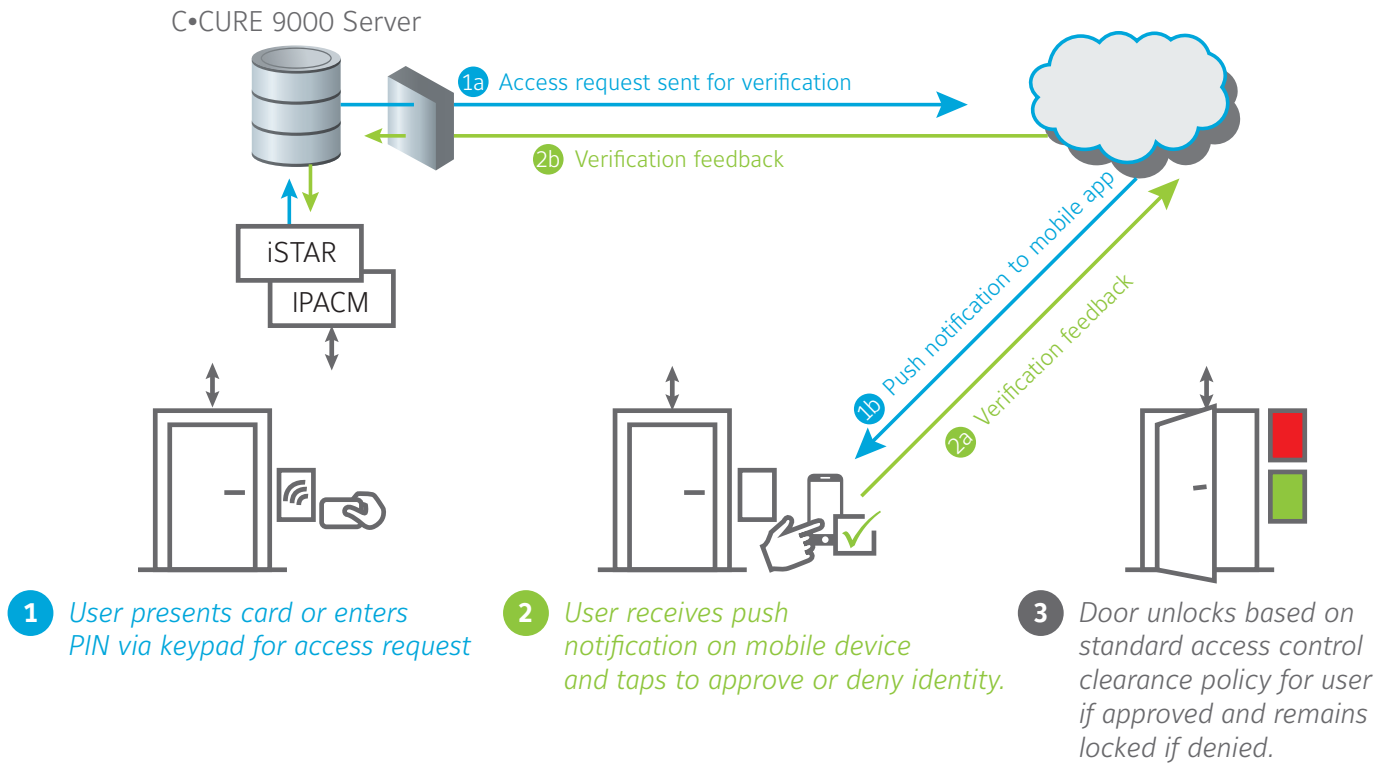
Intuitive Workflow Improves User Experience and Business Agility

Personnel are automatically enrolled through C•CURE 9000 and receive a notification to self-register via a mobile app download. This allows users to manage their own information and devices, and reduces the burden of provisioning for busy security departments. Once registered, users simply present their card or enter a PIN on the keypad, and then verify their identity (touch ID, face or PIN) using their mobile device. Access is granted based on clearances in C•CURE 9000, and multi-factor authentication can be scheduled and event-driven to allow for temporary bypass in the event of a network outage or offline controller.

A Lower Cost Option for Higher Security

Duo Mobile adds a strong layer of security to C•CURE 9000 access control systems and provides a cost-effective alternative to biometric readers and smart cards, as well as reduced management overhead. C•CURE 9000 customers with iSTAR controllers can immediately deploy the multi-factor authentication solution without replacing or retrofitting hardware. For higher security, Duo is an easy to use, trusted option that scales to support evolving enterprise needs.

Two-Factor Mobile Authentication User Workflow



Specifications

C•CURE 9000 Software Requirements	
Supported Version	C•CURE 9000 v2.80 and higher
Hardware Requirements	
Supported Models	iSTAR Ultra v6.5.1.20541 or higher
	iSTAR Pro v5.2.D or higher
	iSTAR eX/iSTAR Edge v6.2.6 or higher
Mobile Device Requirements	
Supported Versions	Go to https://guide.duo.com/ and scroll down to Supported Devices for more information.

Ordering Information

Model Number	Description
CC9-2FA-1	C•CURE 9000 Two Factor Authentication, one reader
CC9-2FA-10	C•CURE 9000 Two Factor Authentication, 10 readers
CC9-2FA-25	C•CURE 9000 Two Factor Authentication, 25 readers
CC9-2FA-100	C•CURE 9000 Two Factor Authentication, 100 readers
CC9-2FA-S	C•CURE 9000 Two Factor Authentication, SSA per server

About Johnson Controls

Johnson Controls is a global diversified technology and multi-industrial leader serving a wide range of customers in more than 150 countries. Our 120,000 employees create intelligent buildings, efficient energy solutions, integrated infrastructure and next generation transportation systems that work seamlessly together to deliver on the promise of smart cities and communities. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat.