







Evaluating campus credentials



Magnetic stripe and proximity cards vs Smart credentials

Is it secure?

A weak credential platform poses major security risks to a university. Upgrading to smart technology improves the control a university has over its credential card platform.



 Mag stripe -Coded magnetic stripe -No encryption	 Proximity -Frequency: 125 kHz -No encryption	 Smart -Frequency: 13.56 MHz -Encrypted
 Mobile: Bluetooth low energy -Frequency: 2.4 Ghz -Encrypted	 Mobile: Near field communication -Frequency: 13.56 mhz -Encrypted	 Learn more about the credential options available.

Proprietary vs non-proprietary

Is it flexible?

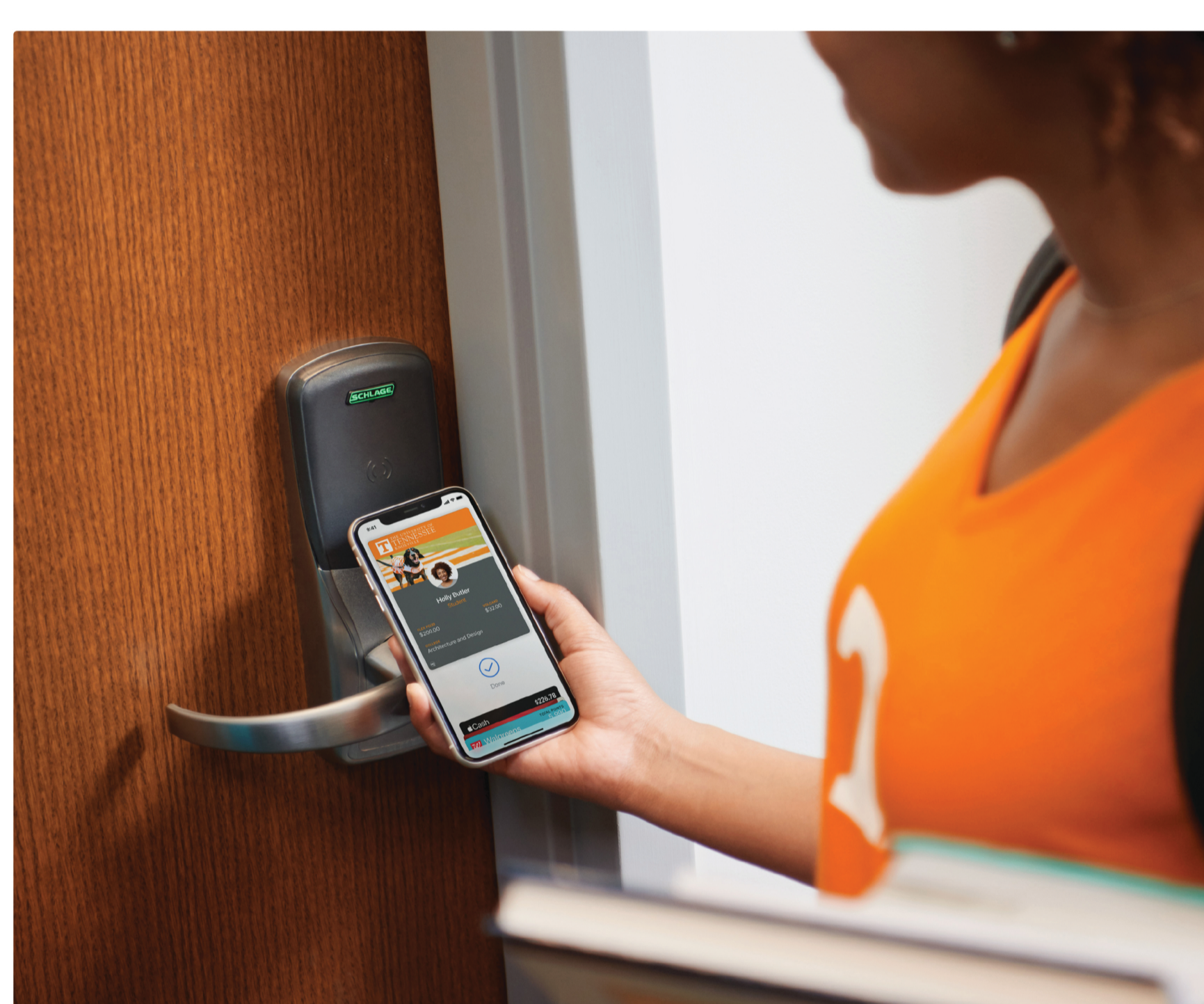
What's the proprietary nature of your credential technology? Is it open and capable of supporting new technological advancements in access control?

Think about your ideal future state. If your current technology cannot get you there—or if you feel trapped in a proprietary environment—it might be time to evaluate new options.

 Open, interoperable solutions -Built on industry standard, like NXP -Technology is widely known and supported, enabling credential platform to seamlessly work with more applications across campus	 Closed, proprietary solutions - Technology isn't widely known or shared, and therefore cannot be supported by as many applications -Limits choice of vendors and technologies
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Evaluating smarter options

If your current campus cards can easily be duplicated and lack the flexibility to evolve with your campus's needs, it's time to evaluate your credential technology.



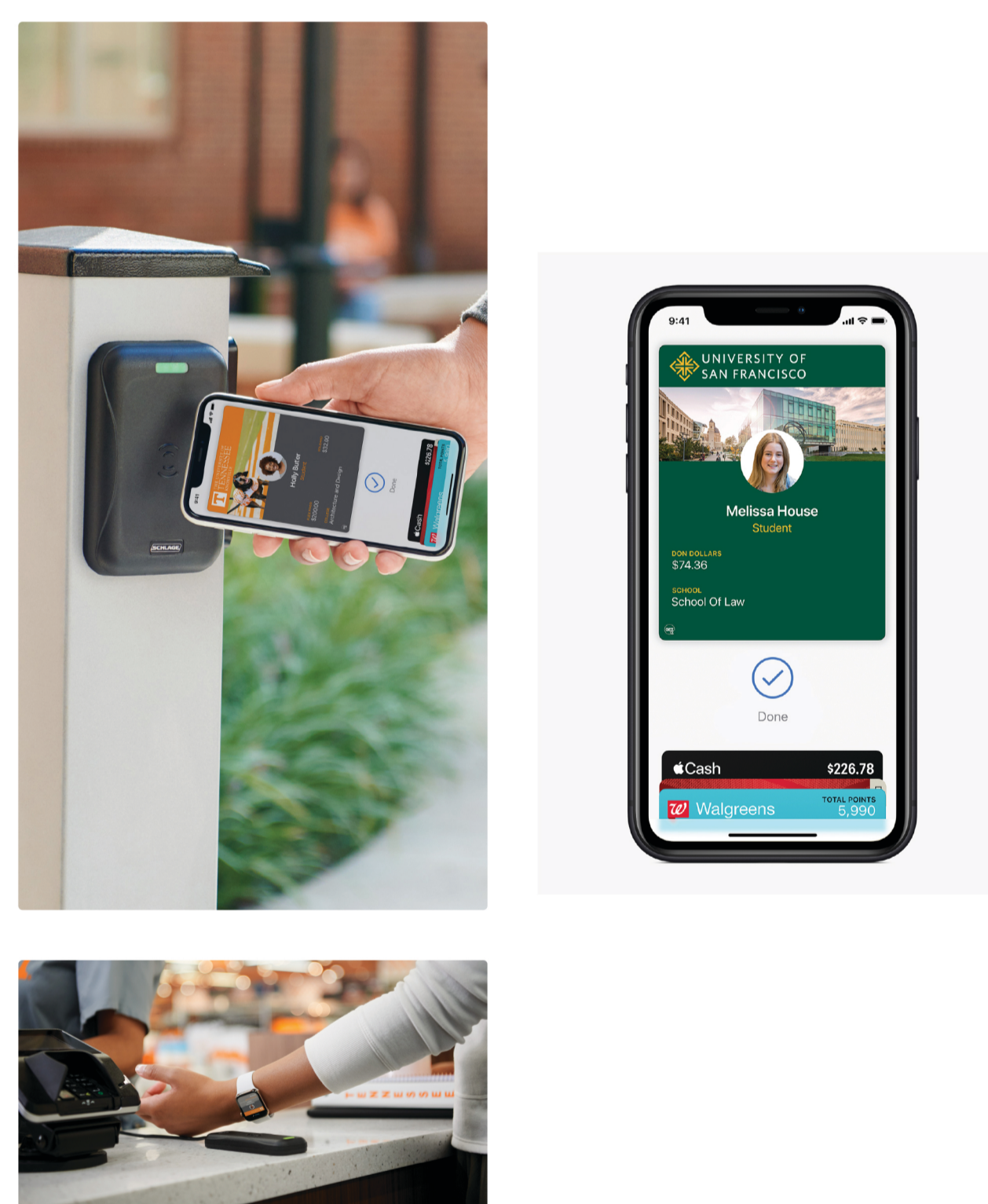
Have you considered mobile?

Mobile technology isn't a trend; it's not going anywhere. As you consider a transition to more secure, open credentials, think about how mobile IDs would impact the campus experience.

The mobile movement

Tip! Launching a seamless mobile ecosystem for campus doesn't happen overnight. But that doesn't mean you need to wait to start upgrading. With the right solutions, your institution can transition to smart cards for enhanced security now, then adopt mobile IDs when the time is right.

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How can you future-proof campus credentials?

The technology your university or college chooses today will dictate what it gets in the future. It's best to select an open solution today that's more likely to work with new technological advancements in access control—especially with the rate at which technology is advancing and the promising future of mobile credentials.

Future proof your choices

- Does it work with mobile today, or is there a clear path to mobile down the road?
- Does it work across multiple manufacturers and vendors?
- Will my campus have control over future credential decisions, like adopting new technology or working with vendors of our choice?

Choosing your campus solution

As you start evaluating your campus credentials, it's important to look at the big picture. Choose the credentials that's going to deliver the most value to your university—today and in the future.

When you're ready to discuss options for your institution and develop a tailored migration plan that fits your unique needs, Allegion is here to help. **Contact us today.**

[Contact us](#)

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