

ACX MOBILE VIRTUAL CARD APP

FEATURES

- Mobile APP supports Bluetooth and QR Code technology at the same time
- Scramble QR code: Access QR code scrambles every 5 seconds to preventing others copying
- Bluetooth: Three operation mode: Button, Shaking and Hands-free
- Can access doors, turnstile, lift, washroom, car park, mailbox, locker, and different facilities, etc.
- Environmental friendly and sustainable as reduce card production and waste
- Hygienic solution as totally contactless
- Android and iOS available



Mobile Virtual Card APP

SCRAMBLE QR CODE

- Access QR code changes in every second to prevent being copied
- Adjustable screen captured QR code validation time, default 5 seconds

BLUETOOTH

- Three operation mode: Button, Swing and Hands-free
- Use define active scan range for individual operation mode

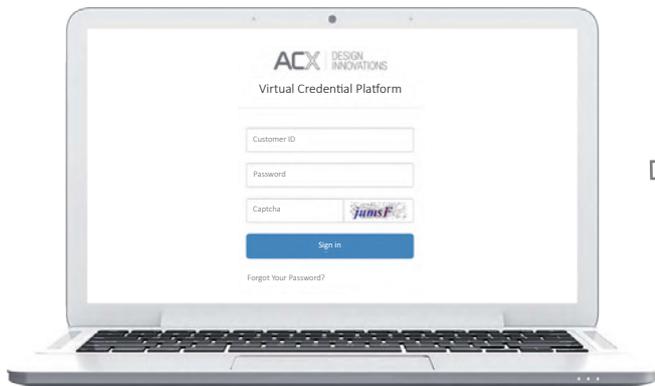


Scramble QR Code Access

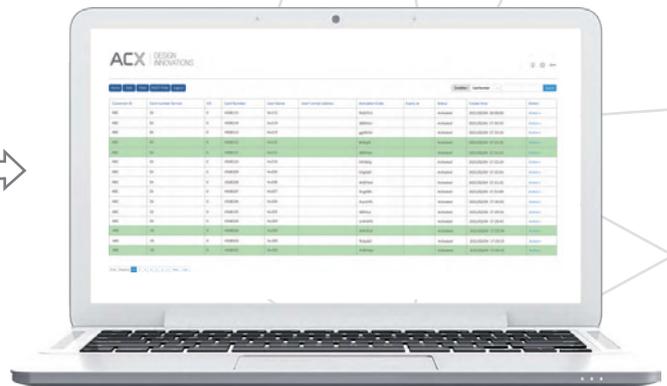


Bluetooth Access

OPERATION FLOW



Admin login in web platform



Create virtual card for user



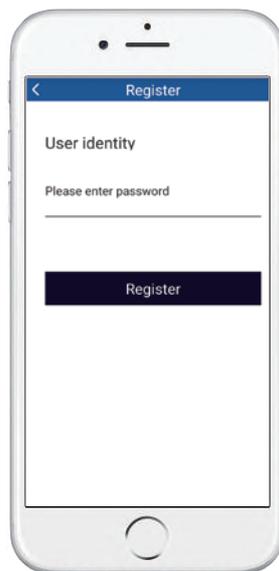
User received card activation code via email



User download Virtual Card APP



User can access via mobile virtual card



User enter activation code



ACX VIRTUAL CARD PLATFORM (VCP)

INTRODUCTION

ACX Virtual Card Platform is a web based application which can be installed on internet or intranet. Admin can create, delete, expire and re-use the virtual card.

The unique activation code will be sent to user by email. Once entered the activation code in the ACX mobile virtual card APP, user can access with Bluetooth or Scramble QR Code.

FEATURES

- VCP is a WEB based application on internet or intranet
- Admin password for operation
- Engineer password for Bluetooth reader configuration
- Virtual Card number has expiry date
- Virtual Card number can be re-used
- On-line record by different filter conditions
- Max. 64 bits card number length and any card number format
- Unique activation code for each virtual card number generation

OPERATION SCREEN

Customer ID	Card number format	F/C	Card Number	User Name	User's email address	Activation Code	Expiry at	Status	Create time	Action
ABC	26	0	4568115	Au115		fhED7h3		Activated	2021/02/04 18:00:00	Action -
ABC	26	0	4568114	Au114		38DHUn		Activated	2021/02/04 17:34:54	Action -
ABC	26	0	4568113	Au113		ggpW34		Activated	2021/02/04 17:33:24	Action -
ABC	26	0	4568112	Au112		8hFg3h		Activated	2021/02/04 17:33:35	Action -
ABC	26	0	4568111	Au111		489Fhw		Activated	2021/02/04 17:33:23	Action -
ABC	26	0	4568110	Au110		DH3bhij		Activated	2021/02/04 17:32:24	Action -
ABC	26	0	4568109	Au109		D3ghjbf		Activated	2021/02/04 17:32:04	Action -
ABC	26	0	4568108	Au108		4hjFhisd		Activated	2021/02/04 17:31:32	Action -
ABC	26	0	4568107	Au107		3rygFBh		Activated	2021/02/04 17:31:08	Action -
ABC	26	0	4568106	Au106		4ryuhFB		Activated	2021/02/04 17:30:03	Action -
ABC	26	0	4568105	Au105		48FHun		Activated	2021/02/04 17:29:54	Action -
ABC	26	0	4568104	Au104		1r4hHFB		Activated	2021/02/04 17:29:45	Action -
ABC	26	0	4568103	Au103		4hFuFsd		Activated	2021/02/04 17:29:34	Action -
ABC	26	0	4568102	Au102		fb3ejbD		Activated	2021/02/04 17:29:23	Action -
ABC	26	0	4568101	Au101		478Fhbd		Activated	2021/02/04 17:29:12	Action -

Admin can edit, delete, deactivate, reuse and copy virtual card in the virtual card web platform.