Robi Axiata Limited (Robi), Bangladesh

Project Description

Robi Axiata Limited (Robi) is a subsidiary company of the Asian telecom giant, Axiata Group Berhad, based in Malaysia. Other shareholders in the entity are Bharti Airtel International (Singapore) Pte Ltd and NTT DOCOMO Inc.

Robi is the second largest mobile network operator in Bangladesh with 46.88Mn subscribers as of end of December 2018. The company commenced operation in 1997 as Telekom Malaysia International (Bangladesh) with the brand name 'Aktel'. In 2010, it was rebranded as 'Robi' and the company changed its name to Robi Axiata Limited.

Project Requirements

As one of the biggest communications company in Bangladesh, our client requires access control solutions include access control software which is used our BioSecurity access module to manage their different branches in Bangladesh. Meanwhile, our green label products including Procapture-X made them more convenient and effective because of the high capacity and POE function.

End User: Robi Axiata Limited (Robi), Bangladesh

Configurations

System	Device Name	Device Model
Access Control Devices	Pro-capture X/MF	100
	inBio 260Pro	82
	inBio 460 Pro	20
	KR 602M	72
	KR101E	270
	ZKABK900A	250
	DF02	6021
	SLK20R	5
	TS2000 Pro with Procapture-X/MF	3
ZKBIO Software	ZKBiosecurity A&C MOUDLE (270 doors)	1
	API	1

Function Descriptions

- The ZKTeco TS2000 Pro tripod turnstile series (with controller and fingerprint & RFID reader) is a compact and cost-effective entrance control system designed for high-traffic volume.

- ProCapture-X is a POE fingerprint access control terminal with the most advanced SilkID technology, which not only possesses outstandingly high identification rate towards dry, wet and rough finger, but also provides the utmost security with its live finger detecting capability.

- ZKBioSecurity is the ultimate "All in One" web based security platform developed by ZKTeco. It contains multiple integrated modules: access control, time attendance, elevator control(online/offline), hotel module, visitor management, parking, guard patrol and video linkage. With an optimized system architecture designed for high level biometric identifcation and a modern-user friendly UI, ZKBioSecurity provides the most advanced solution for a whole new user experience.

- InBio Pro Series is a project oriented high-end product line with unique features such as embedded fingerprint verification and advanced access control functions, which can be managed by TCP/IP communication through LAN or WAN networks.The InBio Pro Series are the perfect match for ZKBioSecurity web based software platform to provide a full featured biometric security solution.

- In combination with the FR1300 RS485 reader, the panels can authenticate users under multiple verification modes such as fingerprint, card and password for a higher security level.

- KR600 Series: Wiegand Card Readers 125kHz EM or 13.56MHz Mifare card reader.

- Wiegand interface. KR100 Series: Wiegand Card Readers 25kHz EM or 13.56MHz Mifare/ID card reader Wiegand interface.