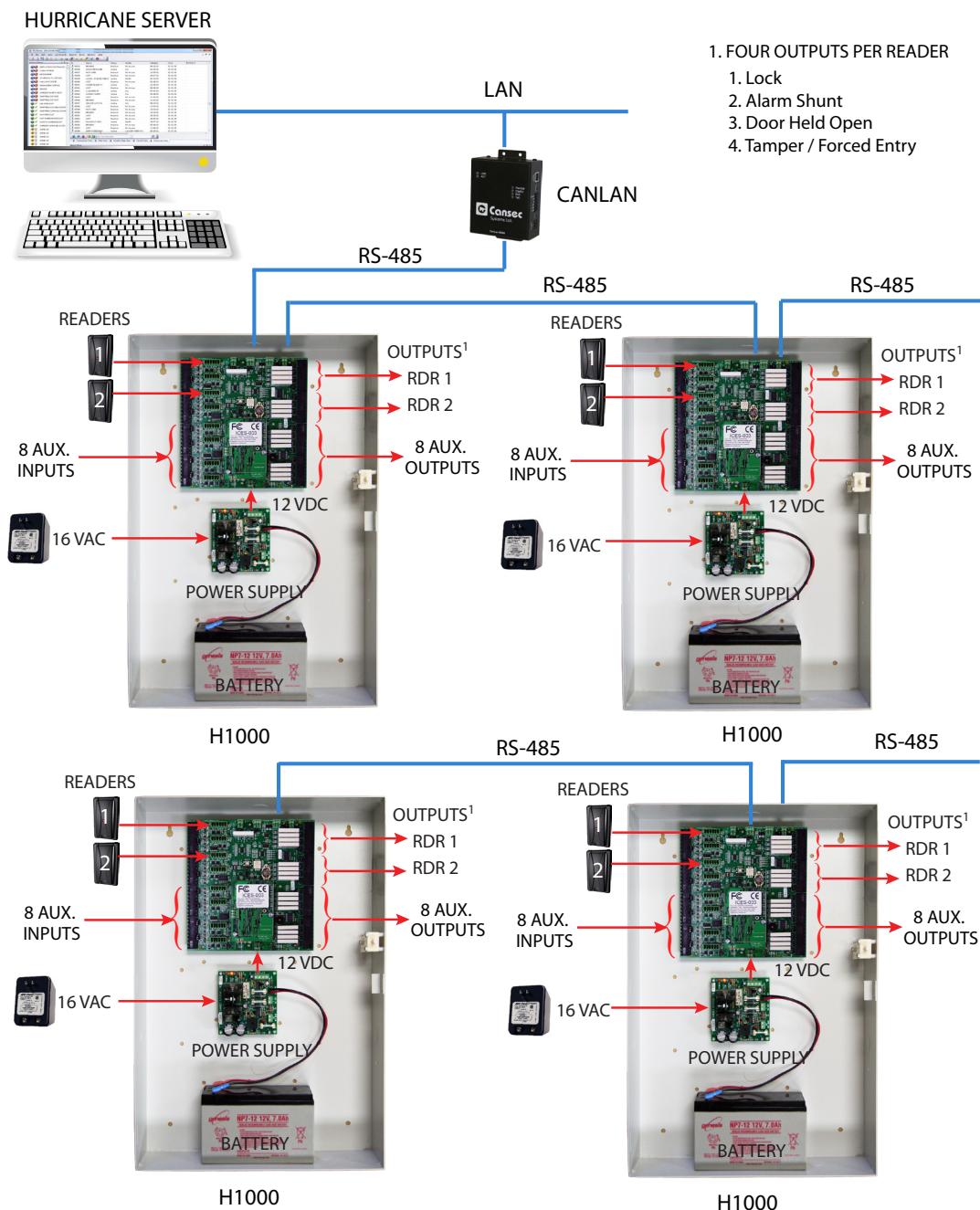


H1000 Upgrade To MAP2

TYPICAL CONFIGURATIONS

H1000 UPGRADE TO MAP2 - BEFORE

ASSUMING 4 H1000 PANELS IN CLOSE PROXIMITY



H1000 TO MAP2 UPGRADE MODULE

CA-H1000U2H_	H1000 to MAP2 2-Door Configuration Upgrade Module. H1000 field upgrade to MAP2 with onboard TCP/IP, support for two doors/readers, and 100,000 users. Inputs for request-to-exit and door contact. Outputs include one lock relay and one multi-function relay per door. H1000 controller not included. "_" replaced with: C for CloudACS, F for First Access
CA-H1000U4H_	H1000 to MAP2 4-Door Configuration Upgrade Module. H1000 field upgrade to MAP2 with onboard TCP/IP, support for four doors/readers, and 100,000 users. Inputs for request-to-exit and door contact. Outputs include one lock relay and one multi-function relay per door. H1000 controller not included. "_" replaced with: C for CloudACS, F for First Access
CA-H1000U6H_	H1000 to MAP2 6-Door Configuration Upgrade Module. H1000 field upgrade to MAP2 with onboard TCP/IP, support for six doors/readers, and 100,000 users. Inputs for request-to-exit and door contact. Outputs include one lock relay and one multi-function relay per door. H1000 controller not included. "_" replaced with: C for CloudACS, F for First Access
CA-H1000U8H_	H1000 to MAP2 8-Door Configuration Upgrade Module. H1000 field upgrade to MAP2 with onboard TCP/IP, support for eight doors/readers, and 100,000 users. Inputs for request-to-exit and door contact. Outputs include one lock relay and one multi-function relay per door. H1000 controller not included. "_" replaced with: C for CloudACS, F for First Access



BEFORE



H1000 CONTROLLER

PLM - MAP2 PANEL LOGIC MODULE



AFTER



MAP2 CONTROLLER

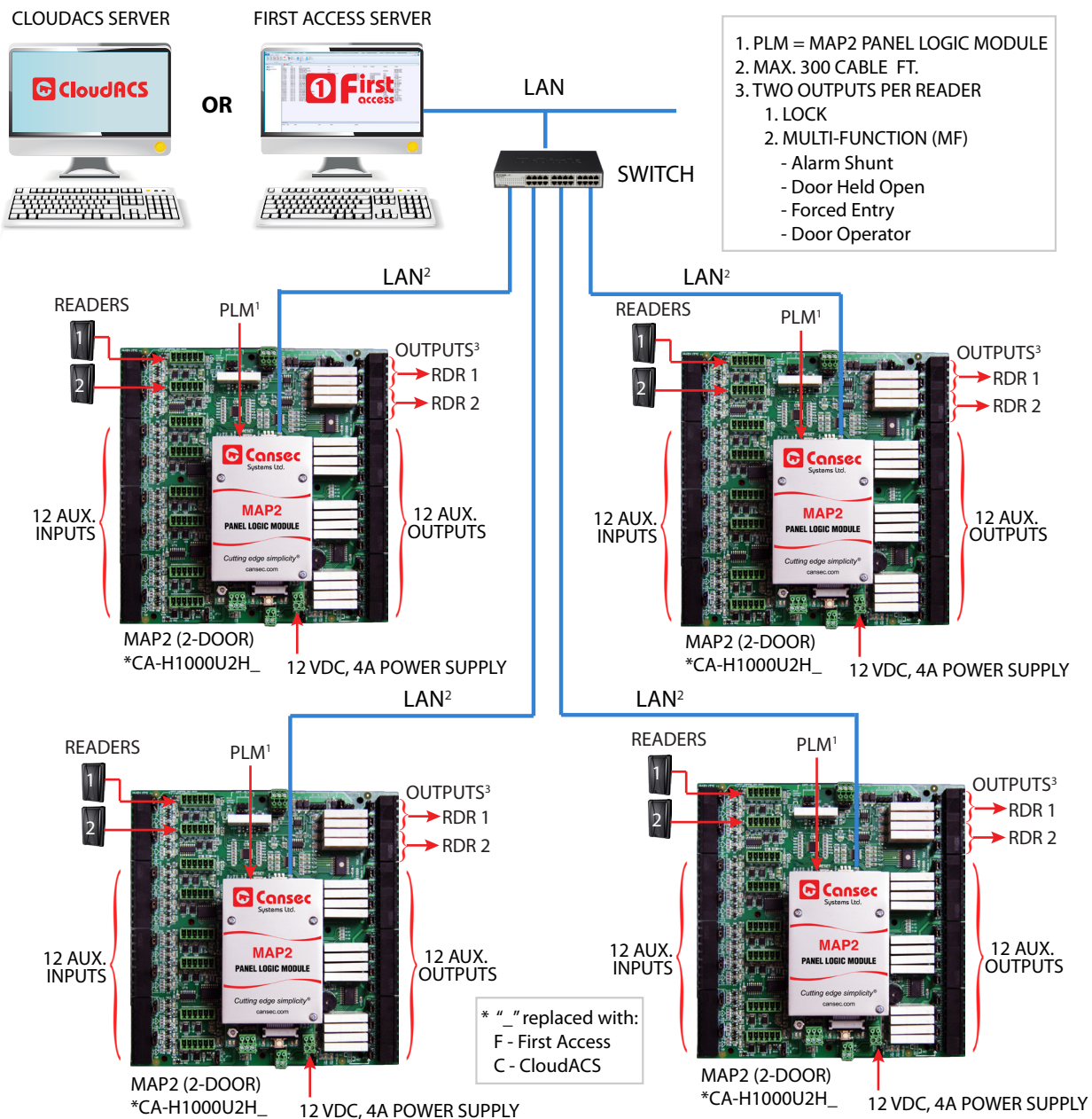
H1000 Field Firmware Upgrade to MAP2

DOWNLOADS

[H1000 to MAP2 Controller Upgrade Manual](#)

OPTION 1: UPGRADE TO MAP2 (2-DOOR)

H1000 UPGRADE TO MAP2 (2-DOOR) - AFTER



Require A Power Supply
For Each MAP2 (2-door)

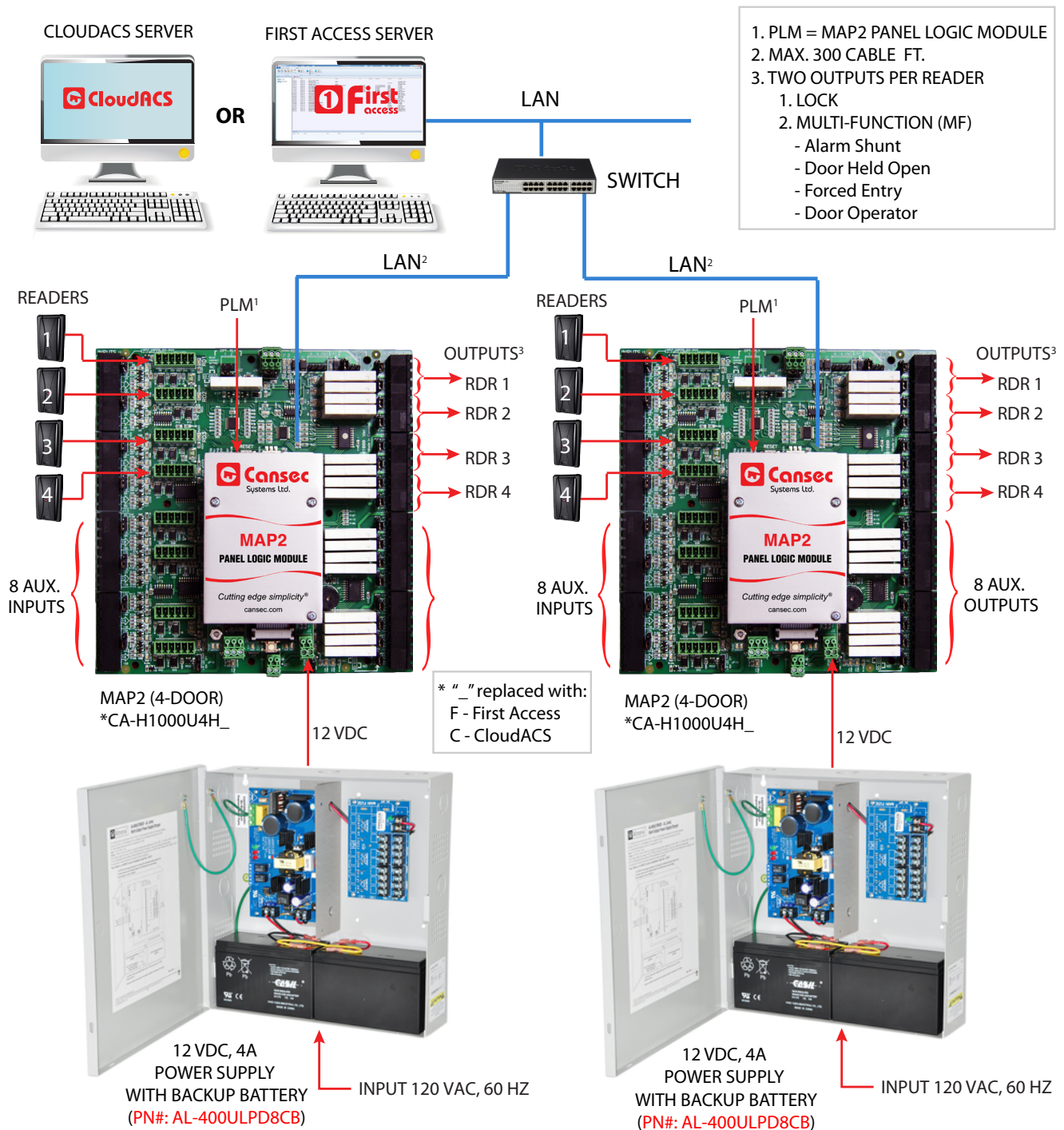
12 VDC, 4A POWER SUPPLY
WITH BACKUP BATTERY
(PN#: AL-400ULPD8CB)



INPUT 120 VAC, 60 HZ

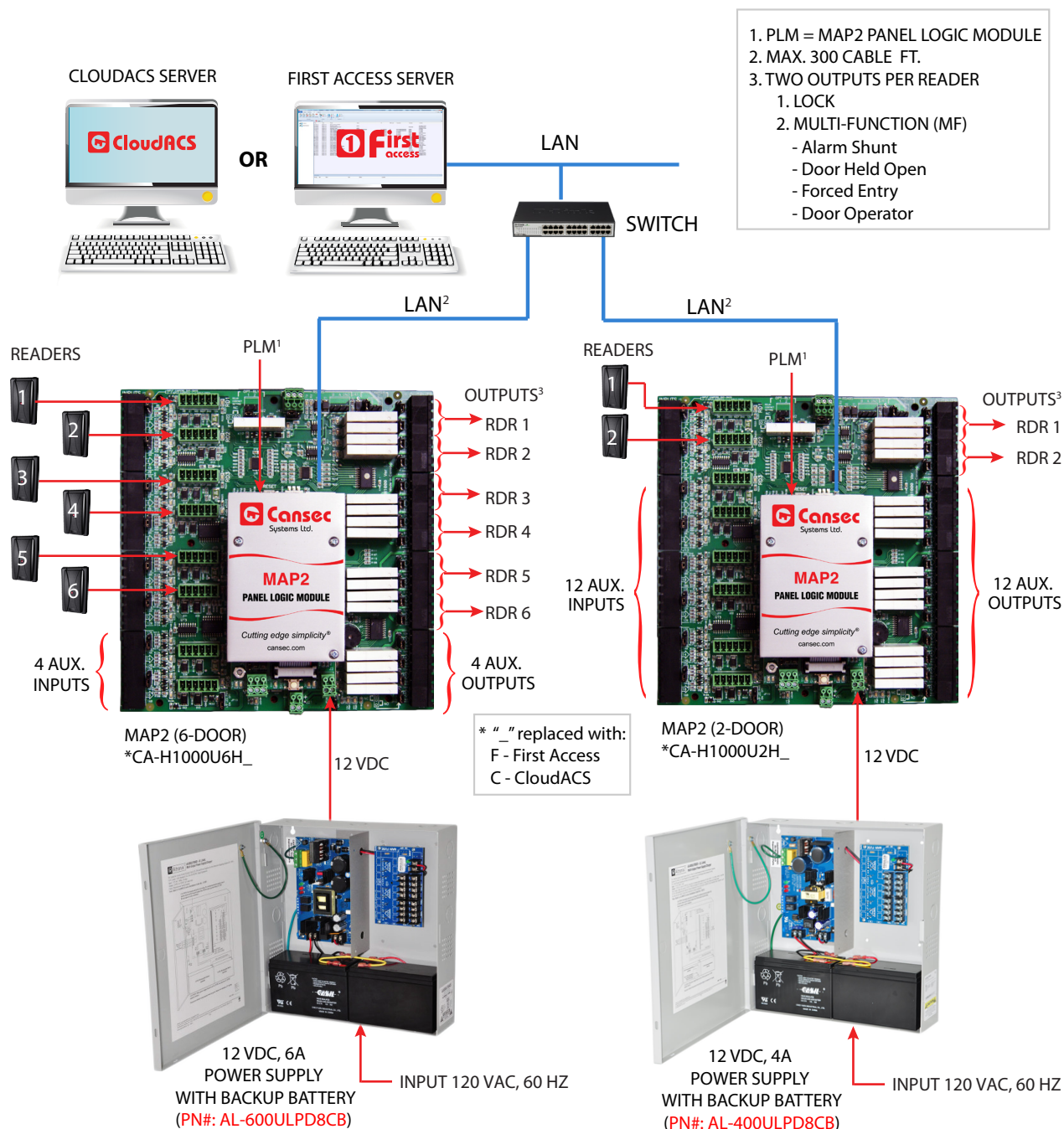
OPTION 2: UPGRADE TO MAP2 (4-DOOR)

H1000 UPGRADE TO MAP2 (4-DOOR) - AFTER



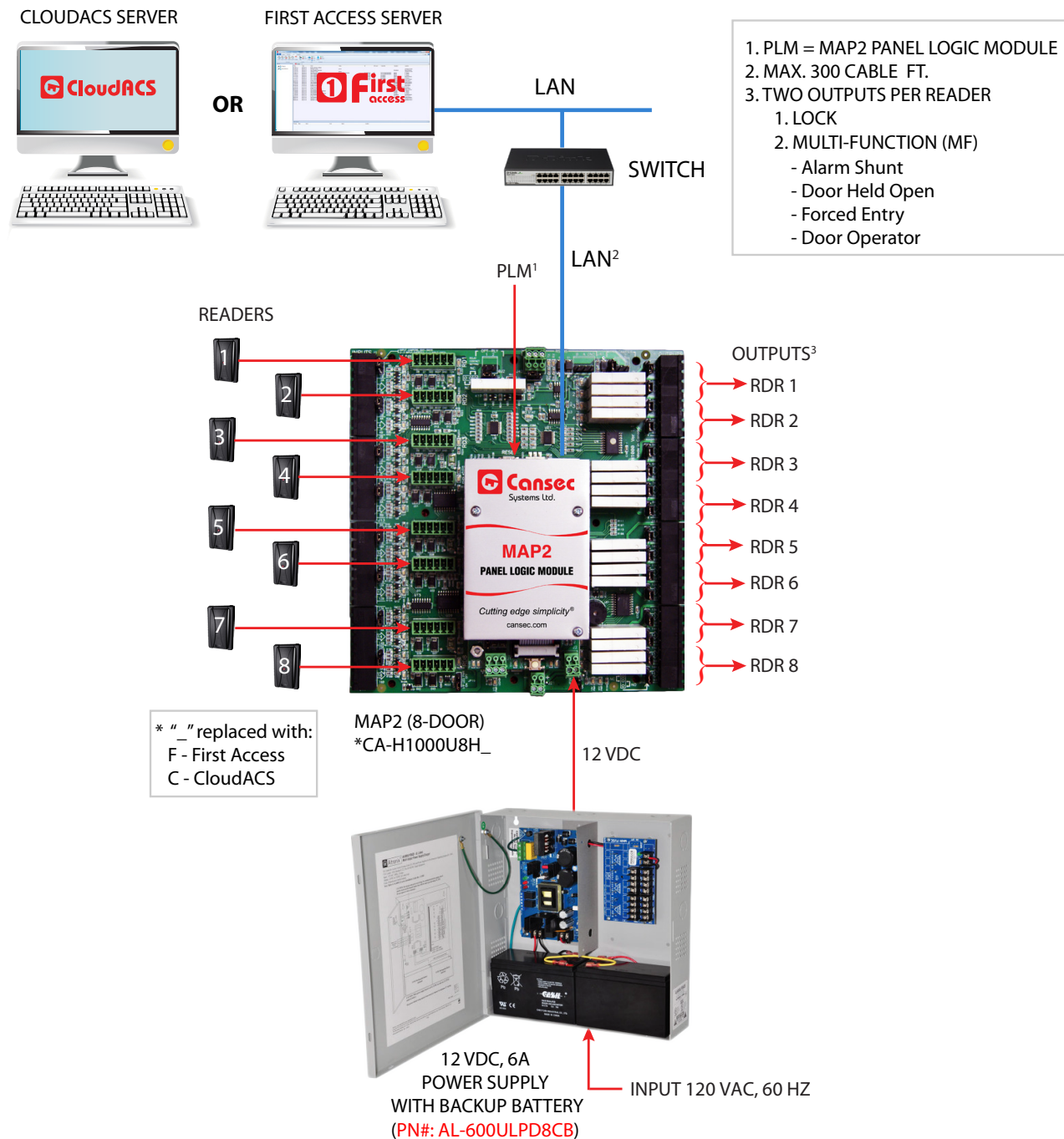
OPTION 3: UPGRADE TO MAP2 (6-DOOR & 2-DOOR)

H1000 UPGRADE TO MAP2 (6-DOOR & 2-DOOR) - AFTER



OPTION 4: UPGRADE TO MAP2 (8-DOOR)

H1000 UPGRADE TO MAP2 (8-DOOR) - AFTER



COMPARISON CHART

	Hurricane	MAP First Access	MAP CloudACS
No software to install	—	—	√
Seamless system updates ensures system is always up to date	—	—	√
No PC or server hardware required	—	—	√
IP Controller—no RS-485 connections or communications devices	—	√	√
Controller provisioned in 1, 2, 4, 6, or 8-door configuration	—	√	√
Remote firmware and provisioning upgrades	—	√	√
Automatic connection to server	—	—	√
Administer from anywhere—authorize access, revoke access, change schedules, etc.	—	—	√
Smartphone app to control system from anywhere—unlock door, lock door, etc.	—	—	√
Multiple system admins	√	√	√
Customizable view based on login	√	√	√
Reader capacity	512	1,000+	1,000+
Supports any Wiegand reader and credential up to 64 bits	—	√	√
User capacity	65,000	100,000	100,000
Credentials per user	1	5	5
Customizable user fields	10	10	10
Granularity of schedules (minutes)	30	1	1
Access schedules	15	255	255
Unlock schedules	15	255	255
Holiday schedules	√	√	√
Audit report	√	√	√
Alarm notifications	√	√	√
Door contact input	√	√	√
Request-to-exit input	√	√	√
Forced entry detection	√	√	√
Programmable inputs and outputs*	√	√	√
Zone based anti-passback*	√	√	√
Aperio™ Wireless Lock Technology Integration	—	√	√
Enhanced Active Directory Integration*	—	√	—
Photo badge integration*	√	√	—
CCTV integration*	√	√	√
Automatic cloud backup of system data	—	—	√
Monthly subscription	—	—	√

* Software integration purchased separately. CCTV integration with Uniview NVR.