Electoral Security Practice in Taiwan

Central Election Commission, Taiwan ROC

2018 Local Election Timeline

Election Day
24 Nov. 2018

Distribute Electoral Material
23 Nov. 2018

Campaign Period
14 ~23 Nov. 2018

Print Ballot Paper
10 Nov. 2018 ~

Compile Voters Lists
4 Nov. 2018 ~

Drawing Lots to determine the order of candidates
19 Oct. 2018

16 Oct. 2018
Confirm Qualified Candidates

16 Aug. 2018
Electoral Announcement
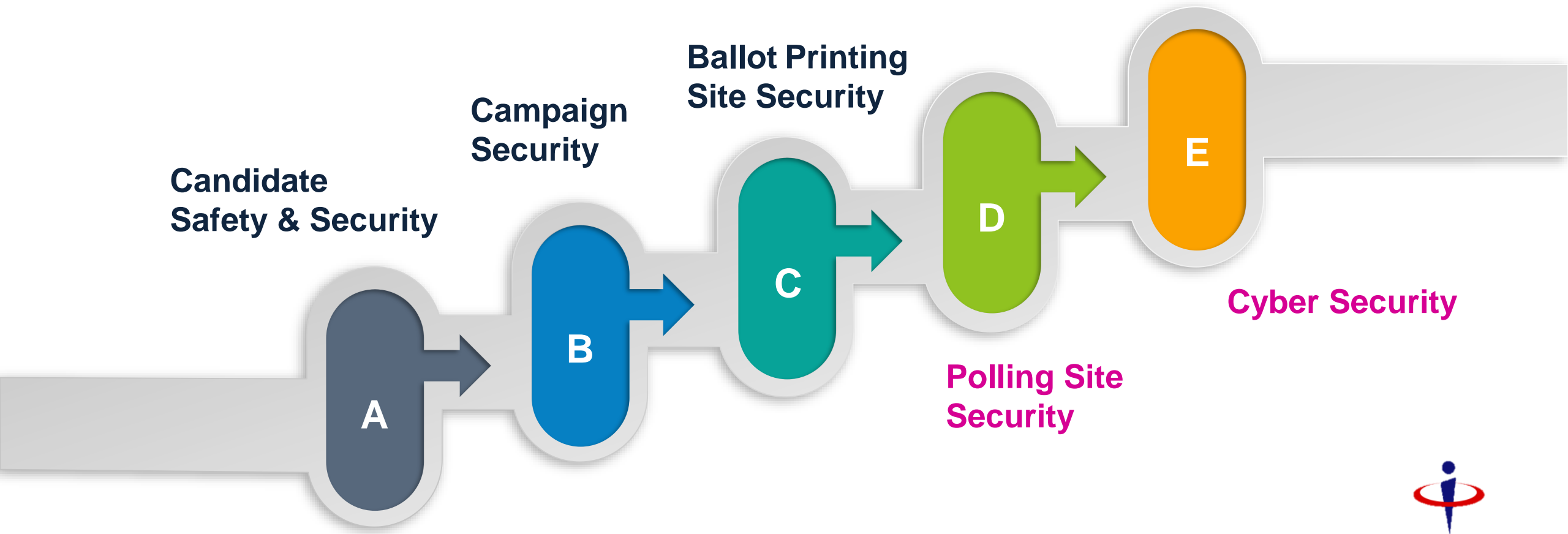
23 Aug. 2018
Announce Candidate Registration Period

27 Aug~31 Aug 2018
Candidate Registration

Central Election Commission, Taiwan ROC

Electoral Security Practice in Taiwan

Candidate Safety & Security

A

Campaign Security

B

Ballot Printing Site Security

C

Polling Site Security

D

Cyber Security
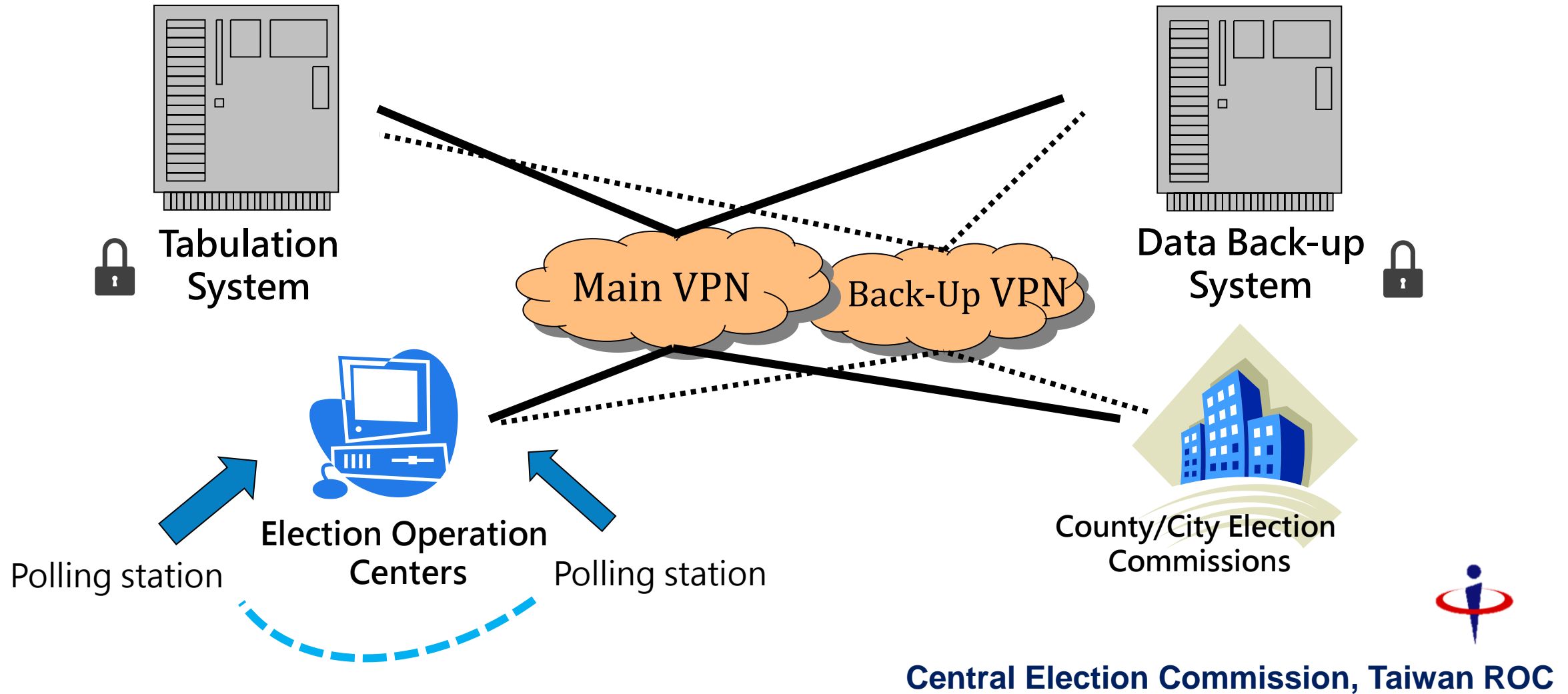
E

Information Systems

Central Election Commission

- **50 computers and20 printers**
- Backup systems

County and Township Commissions

- **2,100 computer and 768 printers**
- **Backup systems for each county and township commission**

Cyber Security

Tabulation System

Data Back-up System

Main VPN

Back-Up VPN

Polling station

Election Operation Centers

Polling station

County/City Election Commissions

Central Election Commission, Taiwan ROC

Cyber Security: County and Township Computers

Security Oversee Center (SOC): Monitor Communication of Election

County and township computers are not on Internet

No USB on county and township computers

Only certified computers can be connected to intranet

No malicious software

Real-time monitor of DDoS attack

Drills

First exercise (Nov. 8)	Second exercise (Nov. 12)	Third exercise (Nov. 15)	Fourth exercise (Nov. 23)
• Internet speed	• Manual counting	• Backup system test	• Press conference

Thank You

中央選舉委員會
Central Election Commission