

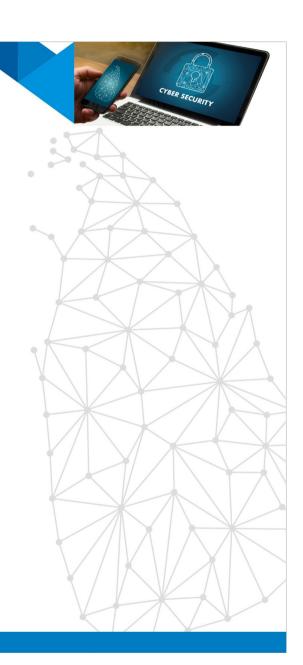
National Experiences and Implications for the Future Related to COVID-19





Agenda

- Current COVID-19 situation
- Best practices
- Cyber security incidents and statistics
- Future trends



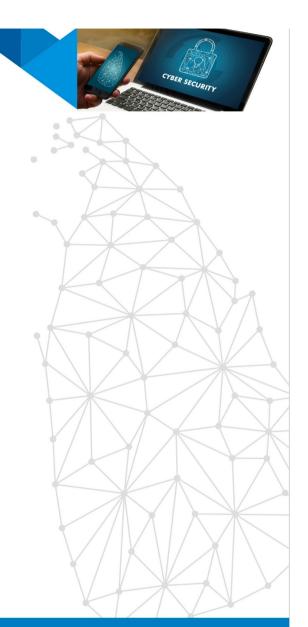




Current COVID-19 Situation in Sri Lanka

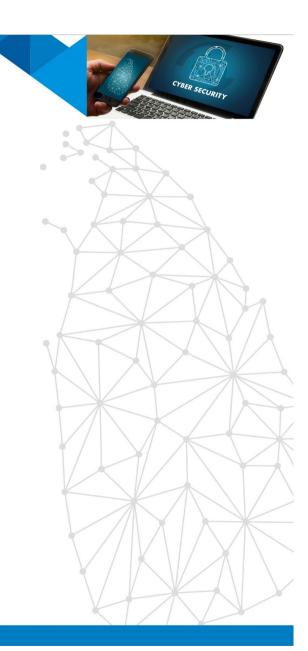
- Total cases-3,271
- Recovered-3,016
- Deaths-12
- Limited arrivals
- 2 weeks quarantine period (in quarantine centers)





Best practices

- Work From Home (WFH)
 - Best practices for end-users
 - Best practices for system administrators
- Digital Signature
 - Implementation for government sector

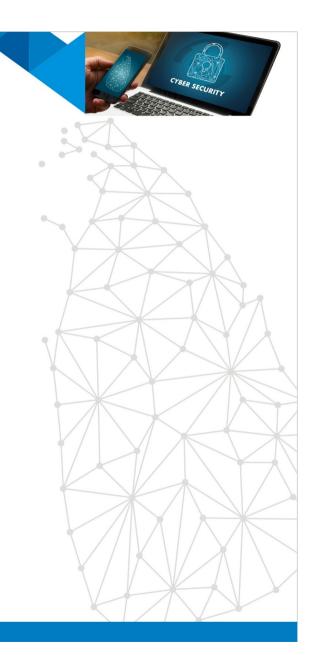






Cyber Security Statistics

Incident type	2019	Mar-Aug 2020 (COVID19)
Ransomware	11	9
Scams	5	43
Phishing	5	10
Financial/Email frauds	21	38
Social Media	2662	6780







Reasons for increase in Cyber Security Incidents

- Increased use of online services
- Online essential services
- New social media account users (No past experience)
- Increased use of online meeting platforms (Less experience)













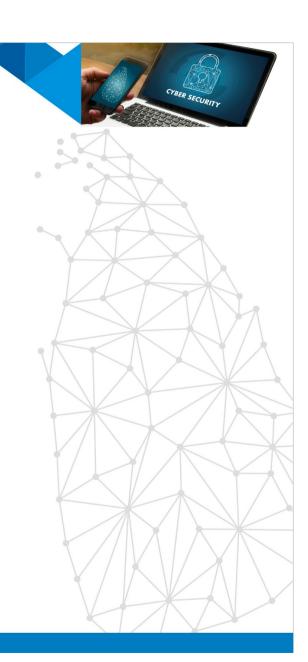
- Fake Grocery scams (discounts, unpractical delivery time, offer essential items etc.)
- Online loan schemes, Bank account opening (collect personal info)
- Black mailing through emails





Future trends

- Scams
- Phishing
- Ransomware
- Social media related







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