Federal Office
for Information Security

Best practice starting points

RIPE71

1. Inter-domain routing
2. DNS operators
3. DNS registrars
4. E-mail
5. Webhosting

6. DDoS reflection attacks
7. DDoS
8. IPv6
9. Malware
10. Organisational aspects

https://www.bsi.bund.de/DE/Themen/Cyber-Sicherheit/Empfehlungen/ISP-Empfehlung/Internet-Service-Provider_node.html

Federal Office
for Information Security

RIPE72

DNS
https://docs.google.com/document/d/1YJclUB6gqqwnfbh3mT0IY0giWrPYVAclskc6fxLQVfE/edit?usp=sharing

DDoS
https://docs.google.com/document/d/1T-G62PaNHQoY8j2MfW36VEUHw_Lc5_vUoR3Lm6A5lc0/edit?usp=sharing

Malware
https://docs.google.com/document/d/1MWQbY6XiEFuwfhZmDig2OZHtpD0EDavAXmJ96BKX7Wk/edit?usp=sharing

IDR
https://docs.google.com/document/d/1T1qiMTcH0oKOBxbxT3fgf2XYk9bnA5zOm3QgerkNNzQ/edit?usp=sharing
Obsoleted by https://tools.ietf.org/html/rfc7454 "BGP Operations and Security"

Federal Office
for Information Security

Way forward

Level of detail?

Review/help?

Where (WG or BCOP)?

Federal Office
for Information Security