Future DNSSEC Directions



- New expansions annually
 - By 2015 all government systems will be covered
 - General direction is to cover more system by moving requirements to less critical systems
 - Will broaden systems covered until all government owned systems covered
 - No non-.gov systems until parents are accepting signatures
- Requirements are in a series of NIST Special Publications
 - SP800-53 General FISMA Requirements
 - SC8, SC20, SC21, SC22
 - SP800-57 Crypto Requirements
 - SP800-81 DNS Security

Next step for DNSSEC (SP800-53r3)



See presentation by Scott Rose by FOSE 2010

Future USG Guidelines and Recommendations

https://www.dnssec-deployment.org/wpcontent/uploads/2010/03/scottr-DNSSEC-FISMA1.ppt

 Also covers some of plans for SP800-53r4 and plans for other DNSSEC related Special Publications