



CS4950/5950 Homeland Security & Cybersecurity

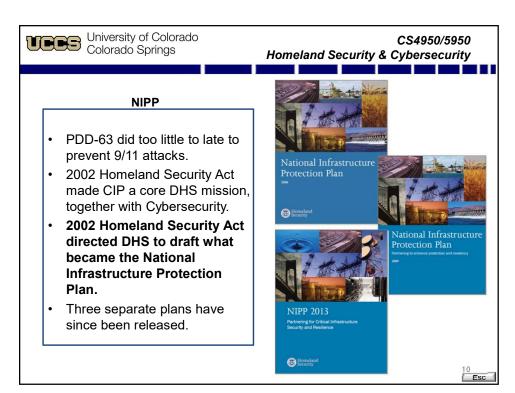
Critical Infrastructure Protection

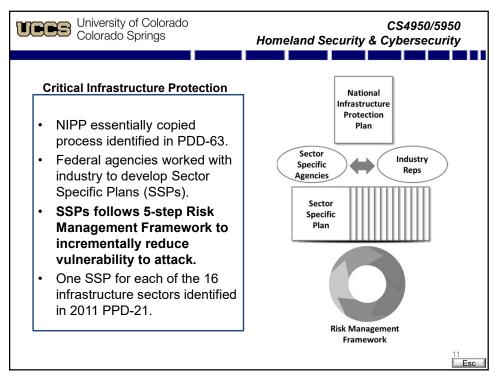
- CIP began in May 1998 when President Clinton signed PDD-63 directing protection from "physical and virtual" attacks.
- PDD-63 prompted by 1997
 Presidential Commission
 Report citing future possibility
 of cyber-attack.
- Report commissioned as a result of 1995 Tokyo Subway attacks.

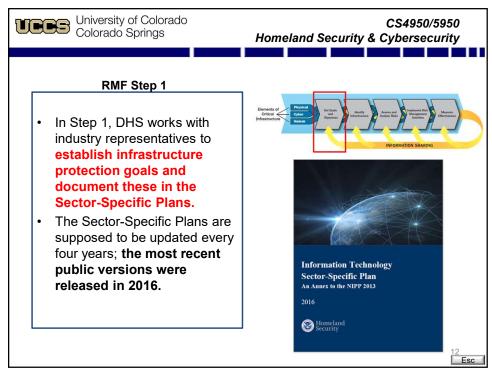


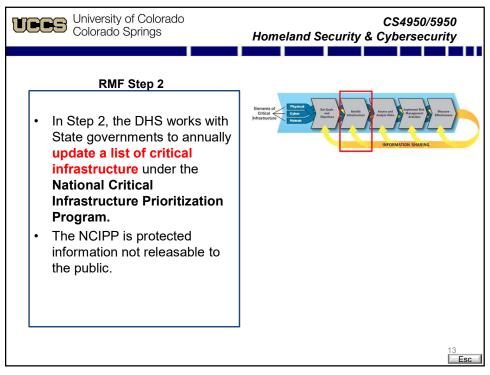
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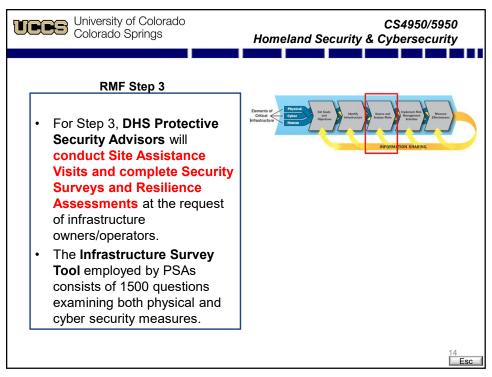
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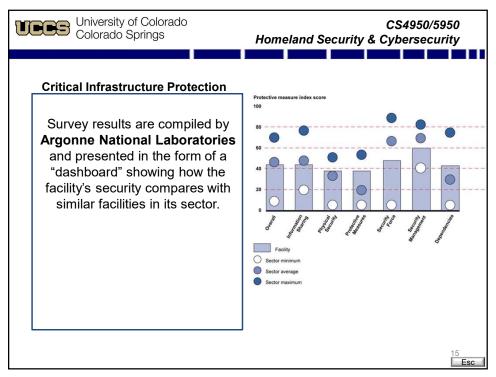


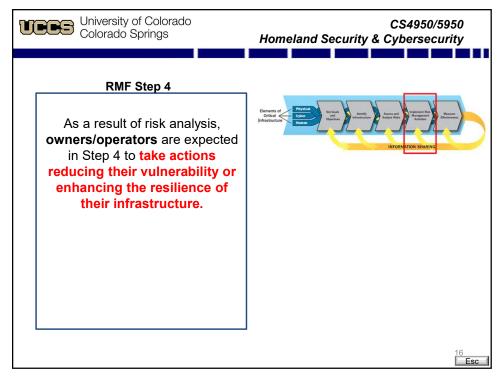


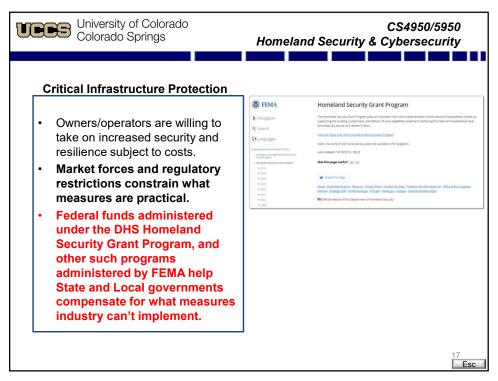


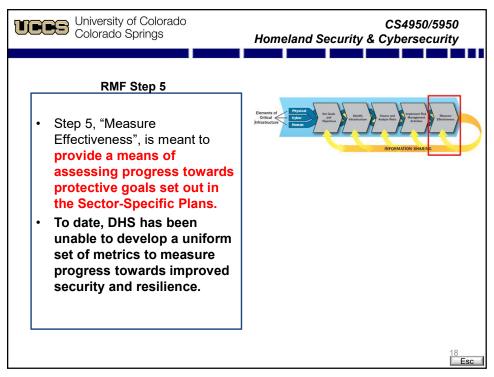


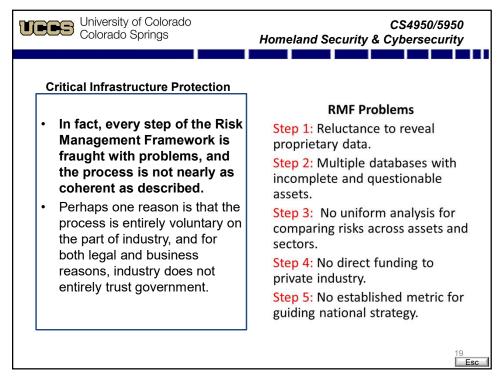


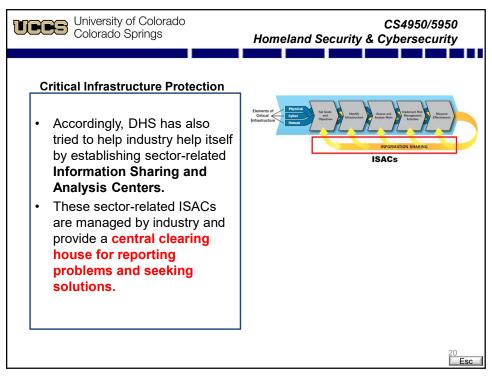














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Critical Infrastructure Protection

- In addition to working with industry through the National Infrastructure Protection Plan, DHS manages the National Infrastructure Coordinating Center which maintains continuous watch on the status of nation's infrastructure.
- If something happens requiring Federal support, the NICC will perform the necessary coordination.



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Summary

- Despite appearances, DHS plays a very small role in protecting the US from WMD attack and attack on CI.
- DHS is primarily limited in CWMD by its ability to accurately track WMD agents.
- DHS is primarily limited in CIP by its lack of control, and more importantly, the lack of effective security measures.



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