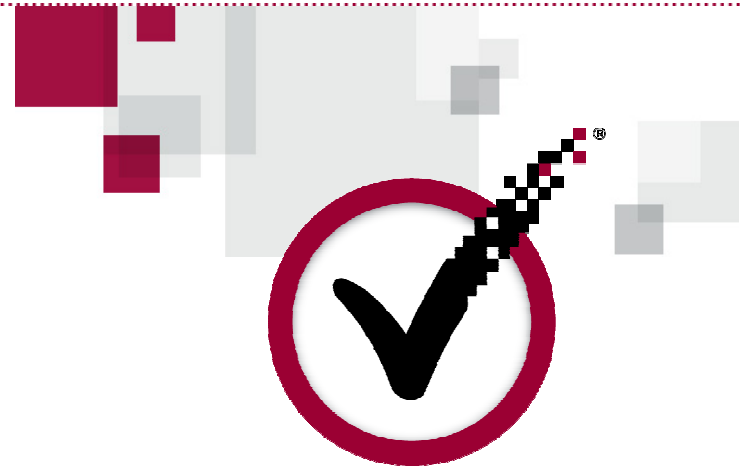




PKI Interoperability



A view from the U.S.



Phil D'Angio

Business Development

VeriSign EMEA



A Brief History



PKI Bridge Established

First Cross Certifications

Federal Common Policy CA Created

Shared Service Provider (SSP) Launch

HSPD-12 Announcement

PIV Standards Published

HSPD-12 Deadline

Non-Federal Entities Cross Certify



Remaining Federal Government Agencies

Several State & Local Governments

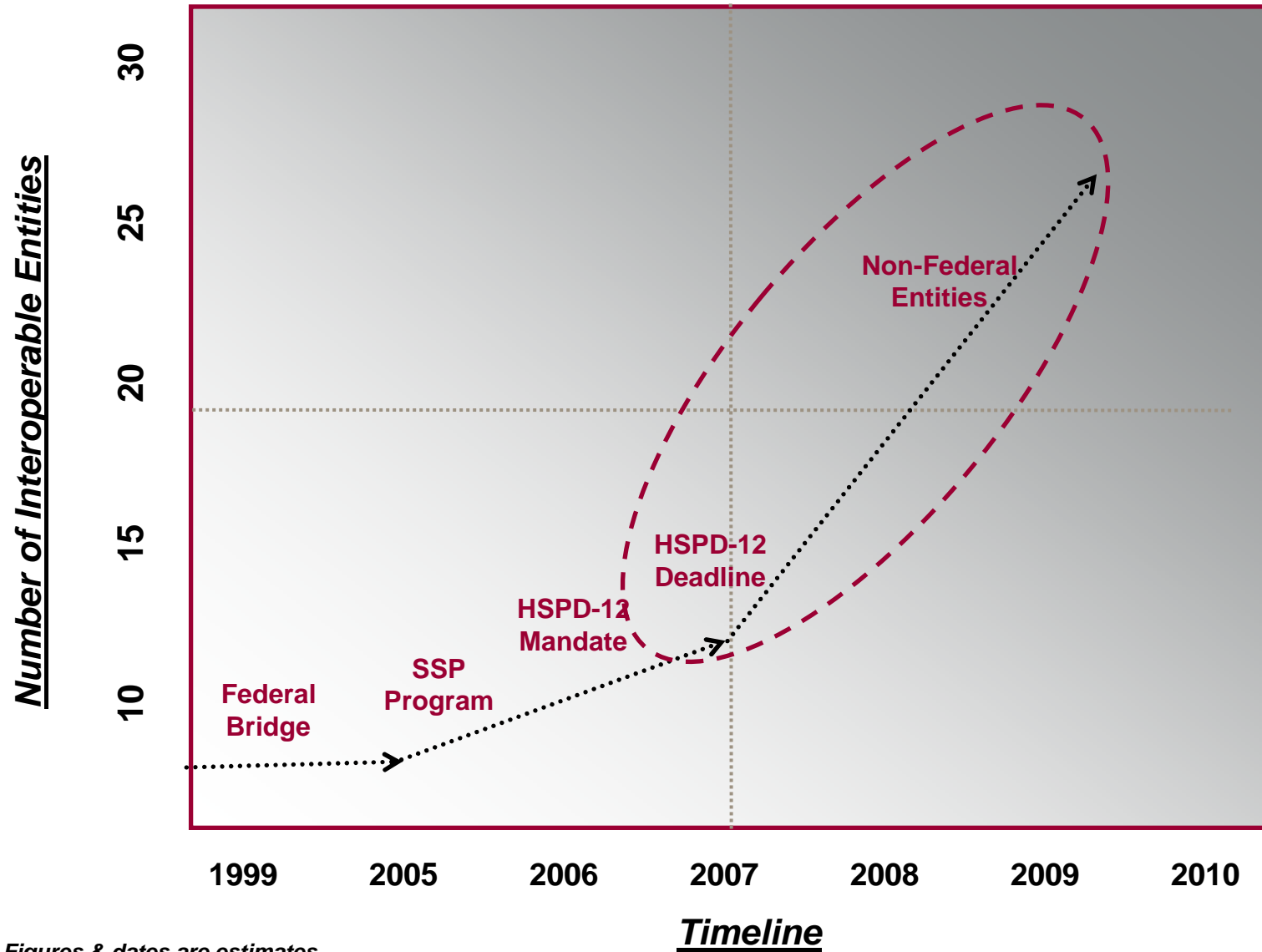
Universities & Quasi-Government Institutions

Industry Partners / Contractors

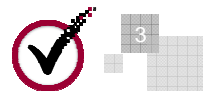







PKI Interoperability In The US



NOTE: Figures & dates are estimates



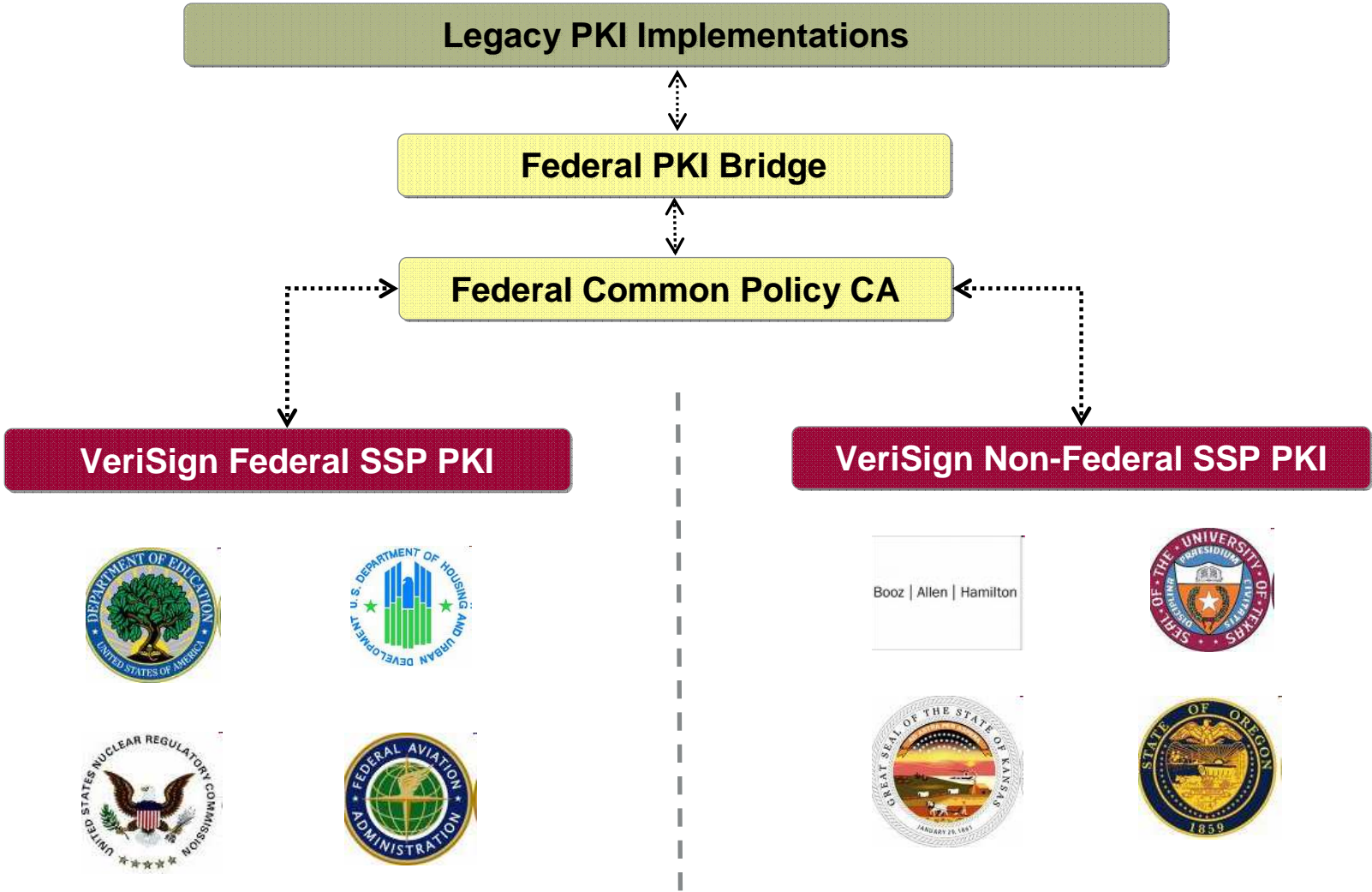
3 Developments & 1 Compelling Event

SSP Program	PIV Standards	HSPD-12
 <p>verizonbusiness VeriSign Entrust Securing Digital Identities & Information</p>	 <p>PRECISE BIOMETRICS intercede Using Technology - Creating Identities Oberthur Card Systems Actvidentity CROSSMATCH SafeNet</p>	
<p><u>Optimized PKI</u></p> <p><u>Partnership With Industry</u></p>	<p><u>Identity Standards</u></p> <p><u>Partnership With Industry</u></p>	<p><u>Presidential Authority</u></p> <p><u>Mandate</u></p>

Deadline = Behavior Change



What Makes It So Easy Now?

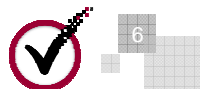




Summary

A Central Policy Authority empowered
with a government-wide mandate will
Achieve Interoperability

Partnering with Industry has proven to
accelerate collaboration to establish
Clear & Practical Standards





Thank You

Phil D'Angio

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