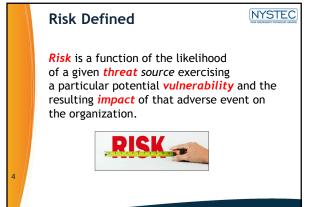
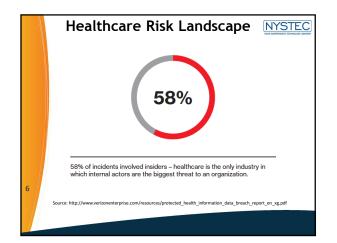


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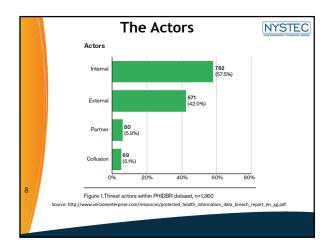




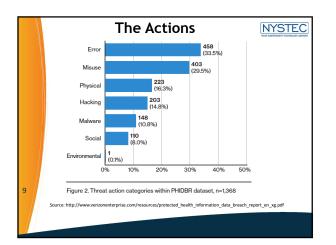


Healthcare (62) Public (92)	1,099	292		
Public (92)		202	297	51
	106	7	45	5
Retail (44–45)	56	16	30	1
Finance (52)	41	8	22	
Educational (61)	25	5	10	1
Professional (54)	23	10	3	1
Other services (81)	10	3	2	
Information (51)	9	4		
Manufacturing (31-33)	8		6	
Unknown	7			
Administrative (56)	4	2		
Entertainment (71)	4	4		

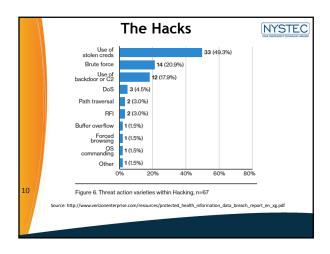




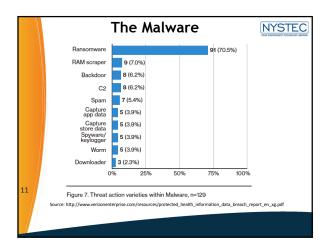








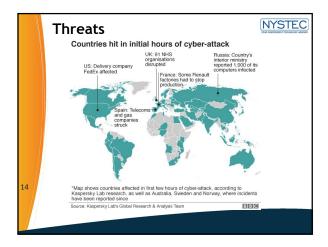




	The	e R	es	uits	5?		
	Department of Health 8 -						0
	 Secure https://corporta.tms.gov/cor/treach/reach_report.jst 19,372) - rob Sisshdat (15) Schneier on Security ver KrabsonSecurity 	RY D NYSTER	Colaborat. 6	The NYSTEC Do	eri. 🖪 Rocheste	rinatitute. A v95.34	
	Currently Under Investigation						
	ts all breaches reported within the last 24 months that are currently need Options	under investig	ation by the Of	floe for Civil Rij	phos.		
COUR MORE	Hotel Stellors		-				N.F.
Expand All	Name of Covered Entity o	State 0	Covered	Individuals	Breach	Type of Breach	Location of Breached Information
			Entity Type o	Affected -	Submission Date 0		
0	Banner Health	AZ	Healthcare Provider	3620000	08/03/2016	Hacking/T Incident	Network Server, Other
0	Newkirk Products, Inc.	NY	Business Associate	3466120	08/09/2016	Hacking/IT Incident	Network Server
0	Commonwealth Health Corporation	KY	Healthcare Provider	697800	03/01/2017	Theft	Other
0	Bon Secours Health System Incorporated	MD	Healthcare Provider	651971	08/12/2016	Unauthorized Access/Disclosure	Network Server
0	Peachtree Orthopaedic Clinic	GA	Healthcare Provider	531000	11/18/2016	Hacking/IT Incident	Network Server
0	Airway Oxygen, Inc.	M	Healthcare Provider	500000	06/16/2017	Hacking/IT Incident	Network Server
0	California Correctional Health Care Services	CA	Healthcare Provider	400000	05/15/2016	Theft	Laptop
0	Women's Health Care Group of PA, LLC	PA	Healthcare Provider	300000	07/15/2017	Hacking/IT Incident	Desktop Computer, Network Server
0	Oklahoma State University Center for Health Sciences	OK	Healthcare Provider	279865	01/05/2018	Hacking/T Incident	Network Server
0	Urology Austin, PLLC	TX	Healthcare Provider	279663	03/22/2017	Hecking/IT Incident	Network Server
0	Pacific Aliance Medical Center	CA	Healthcare Provider	266123	08/10/2017	Hacking/IT Incident	Network Server
0	Athens Orthopedic Clinic, P.A.	GA	Healthcare Provider	201000	07/29/2016	Unauthorized Access/Disclosure	Electronic Medical Record
0	Peachtree Neurological Clinic, P.C.	GA	Healthcare Provider	176295	07/07/2017	Hacking/T Insident	Network Server
0	St. Peter's Ambulatory Surgery Center LLC - d/b/a St. Peter's Surgery & Endoscopy Center	NY	Healthcare Provider	134512	02/28/2018	Hacking/IT Incident	Network Server
0	Arkansas Oral & Facial Surgery Center	AR	Healthcare Provider	128000	09/24/2017	Hacking1T Incident	Network Server











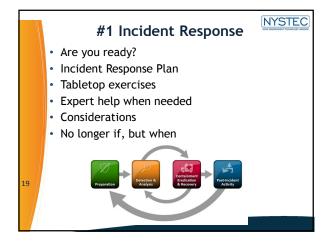


<section-header> Impact of a Breach Impact of a Breach Impact of a Breach Revenue loss Cost of breach \$154-\$158/record (2016 Ponemon Institute*) Credit monitoring (-\$40/person per year) HPAA penalty up to \$1.5M/year Cost of litigation and mitigation Other Productivity loss Legal/regulatory/contract issues Damage to reputation Loss of Life





6

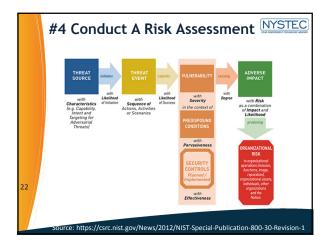




- Some outages is a small price to pay
- Software & hardware inventories



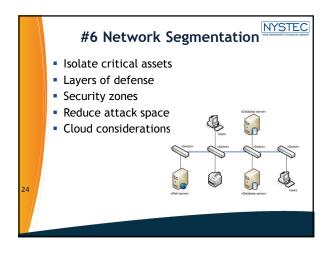






#5 Security Awareness Training NYSTEC

- Emails
- Lunch and Learns
- Posters
- Phishing Awareness
- Regular staff awareness training
- Screen savers
- Make it part of your corporate culture



#7 Critical Data Handling

- Data Classification
- Asset Inventory

25

- Isolation of sensitive data
- Backups, backups, backups
- Think before you expose your data

#8 Multifactor Authentication Implies the second second



