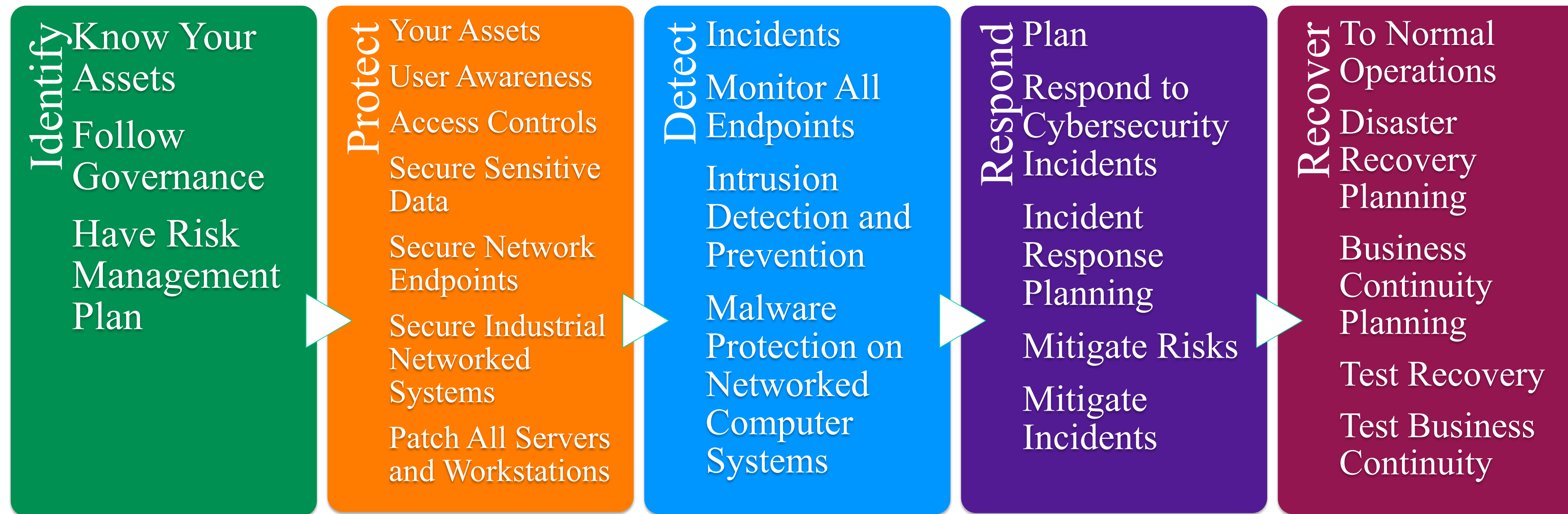




## Protect Your Business



Based on NIST Cybersecurity Framework (CSF) <https://www.nist.gov/cyberframework>

### Related Links

[NIST Cybersecurity Framework \(CSF\)](https://www.nist.gov/cyberframework/draft-version-11)

<https://www.nist.gov/cyberframework/draft-version-11>

[Department of Homeland \(DHS\) Security: Cyber Resilience Review](https://www.us-cert.gov/sites/default/files/c3vp/csc-crr-question-set-and-guidance.pdf)

<https://www.us-cert.gov/sites/default/files/c3vp/csc-crr-question-set-and-guidance.pdf>

[Cybersecurity Resources for Manufacturers](https://www.nist.gov/mep/cybersecurity-resources-manufacturers)

<https://www.nist.gov/mep/cybersecurity-resources-manufacturers>

[Social Engineering](https://www.social-engineer.org/framework/general-discussion/)

<https://www.social-engineer.org/framework/general-discussion/>

[IAC @ IUPUI](https://www.iu.edu/~iaciupui/)

<https://www.iu.edu/~iaciupui/>

[Cybersecurity @ Living Lab @ IUPUI](https://livlab.org/)

<https://livlab.org/>

[School of Engineering and Technology @ IUPUI](http://enrgr.iupui.edu/)

<http://enrgr.iupui.edu/>

## Top 10 Cybersecurity Tips

1. Don't share passwords. (Never ever.)
2. Create a password standard.
3. Don't click on unverified links.
4. Don't click on unverified attachments.
5. Know your assets, including data.
6. Patch servers, workstations, and control systems.
7. Install security updates.
8. Install malware protection on servers and workstations.
9. Encrypt data in transit and at rest.
10. Have a plan when a cybersecurity incident occurs.

## Most Common Passwords 10M Analyzed

1. 123456	6. 1234567890
2. 123456789	7. 1234567
3. qwerty	8. password
4. 12345678	9. 123123
5. 111111	10. 987654321

Keeper Security <https://blog.keepersecurity.com/2017/01/13/most-common-passwords-of-2016-research-study/>

## 2016 Small Business Attacks

	Data Breach	% of Attacks
	Web-based attack	49%
	Phishing / social engineering	43%
	General malware	35%
	SQL injection	26%
	Compromised / stolen devices	25%
	Denial of services	21%
	Advanced malware / zero day attacks	14%
	Malicious insider	13%
XSS	Cross-site scripting	11%
	Ransomware	2%
	Other	1%

[https://keepersecurity.com/assets/pdf/The\\_2016\\_State\\_of\\_SMB\\_Cybersecurity\\_Research\\_by\\_Keeper\\_and\\_Ponemon.pdf](https://keepersecurity.com/assets/pdf/The_2016_State_of_SMB_Cybersecurity_Research_by_Keeper_and_Ponemon.pdf)