eagle TECHNOLOGIES

CYBER AWARENESS TIPS

MAKING IT HARD FOR BAD ACTORS TO MOVE LATERALLY

01 IMPLEMENT "ZERO TRUST"

Zero Trust is designed to protect modern digital environments by leveraging network segmentation, preventing lateral movement, providing Layer 7 threat prevention, and simplifying granular user-access control.

SEPERATION OF ROLES AND RESPONSIBILITIES 02

Splitting up responsibilities on elevated accounts makes it more difficult for the bad actor to accomplish their objectives quickly. Using a separate account for administrative actions and breaking up elevated accounts across platforms (Domain Admins & Global Admins in Office 365) provide additional layers of protection.

03 LOCAL ADMIN RESTRICTIONS

Limit client side administrator access for your users to make it more difficult for the bad actors. Use Microsoft's built in tool "Local Administrator Password Solution" (LAPS) to reset local admin passwords regularly.

IMPLEMENT A "JUMP BOX" FOR ADMINISTRATIVE ACTIONS 04

Using a hardened server and restricting other systems from being used for administrative action can limit a bad actors options. Adding MFA to your jump box provides another layer of protection.

05 GREY BOX PENETRATION TESTING

The best way to know your gaps is to continually test your organization's defenses. Eagle's internal grey box penetration testing is thorough and will provide you with a detailed analysis of where your gaps are

But WAIT..... there's more

During cybersecurity month in October, take action to minimize your cybersecurity risk:

- Schedule a free security posture discussion with an Eagle engineer
- Join our October 28th cybersecurity webinar

eagle TECHNOLOGIES

www.eagleinc.com | contact@eagleinc..com