

## 13 Steps to Stay secure & strong from Zero-Day!!

- Identify and segregate public facing critical Assets (System, Network & Data)
- Review BC / DR Plans and align it with critical parameters (RTO, RPO and MTO)
- Write down Incident Response Plan (IRP) and create your Incident Response Team (IRT)
- Have a good backup strategy (3-2-1) and Test... Test.. Test... (Do a Simulation)
- Improve visibility over threats (Intrusion Detection System / Intrusion Prevention System)
- Adopt a strong BYOD policy and manage MDM solution
- Review your Cyber Security Insurance (include ransomware protection)
- Roll out Enterprise wide Cyber Security Awareness Program (Top down / Job Profile)
- Deploy reliable Anti-virus and additional end-point security (Detection & Response)
- Install advanced and sophisticated email security solution with AI
- Deploy O/S, Application and Security updates
- Implement strong Access Control Policy / Identity & Access Management
- Promote Security policies and evangelize for adoption across the Enterprise

## Zero-Day Timeline

