

# Nevada County Enterprise Information Security Program

Annual update – 2020

Program adopted 2016



# Our operating environment

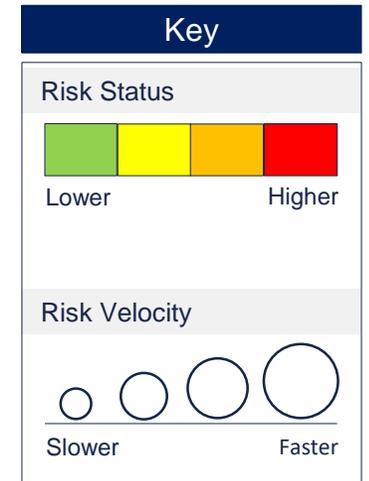
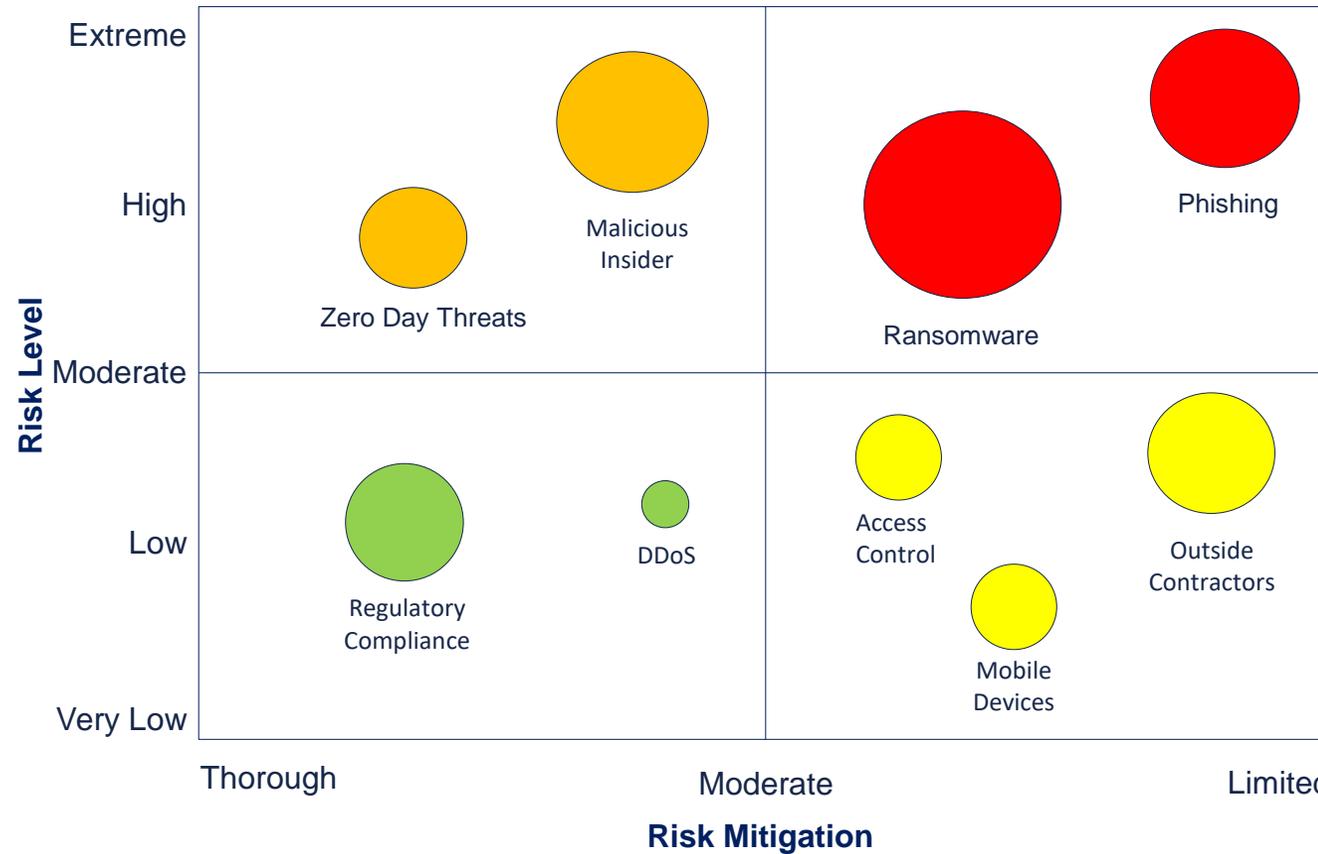
- California Cities and Counties affected by data breaches and ransomware
- Regulatory compliance (HIPAA, CJIS, Federal, State)
- March - ?: COVID-19 forces major shift to remote working
- Vendors shifting applications to cloud hosted



# Top Risks facing the County

## 4 types of Risk Mitigation

- Accept
- Avoid
- Transfer
- Reduce

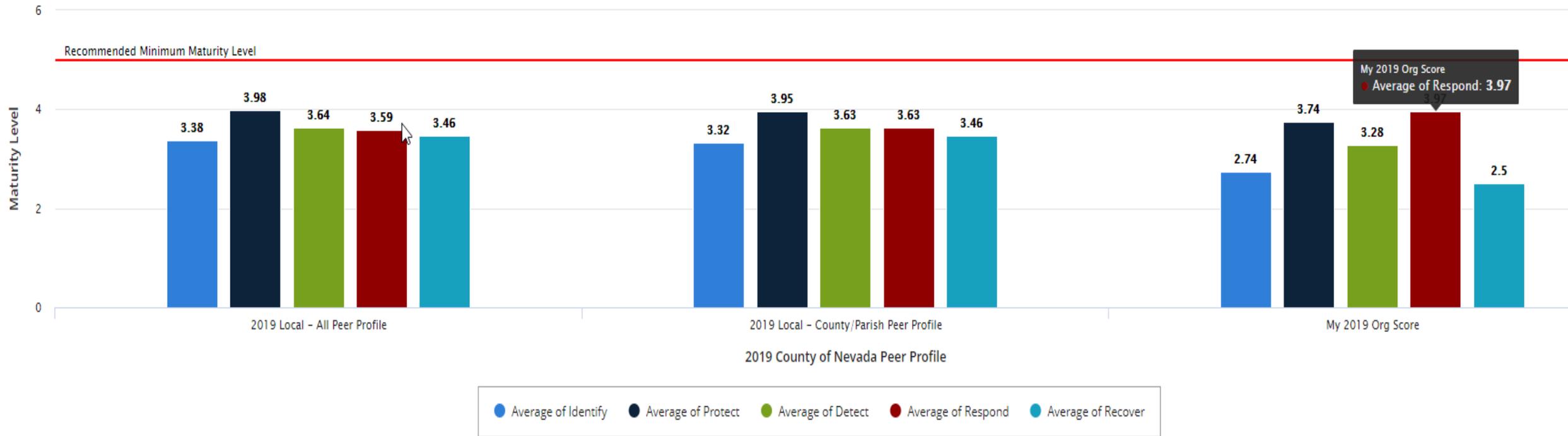


# How we are lowering Risk

- Many policies in place
- Nationwide Cybersecurity Review (NCSR) completed annually
- Security Awareness training
- Critical Business Analysis
- Use of Multi-Factor authentication
- Cybersecurity Insurance Policy



# National Cybersecurity Review (NCSR) Self Assessment



# Reducing Risk in the future

- Increase Organization maturity to lower risk
- Storage/Disaster Recovery/Backup systems replacements
- Enterprise Firewall replacements
- Resource increases in the area of CyberSecurity



# Questions?

