





# Livermore Area Recreation and Park District IT Security Program Update April 27, 2022

Presented By:

Jeff Schneider, Business Services Manager

Jeff Swenson, The Swenson Group, Principal, Vice President Client Experience

David Traube, Senior Systems Engineer, All Covered

Maureen Sullivan, Managing Director, All Covered

David Helms, Director of Service Delivery, All Covered

Michael O'Crowley, Strategic Account Manager, All Covered

ITEM NO. 3.1

#### **All Covered Care**









- Introduction
- Projects/Security Enhancements Completed
- Security Solutions In Place
- Recommendations
- Q&A



## Technology Projects Completed 🚳









Projects Completed	Q1 2020	Q4 2020	Q3 2021	Q4 2021	Q1 2022
Great Plains Migration (Cloud)	Х				
Firewall Upgrade – Fortinet	Х				
Wi-Fi Upgrade (wireless)	Х				
0365 Migration (email)		Х			
Security Awareness Training/MDM				X	Х
MS 365 Security Remediation Project/MFA				X	Х
Annual Security Penetration Assessment and ongoing remediation				X	Х
Laptops/Desktops Windows7 Replacement	Х	Х	Х	Х	
Unsupported Hardware and Software Replacement					X+
Michell School Site Upgrade					Х

## **Security Solutions Services**









Proofpoint: Email filtering	Spam/Virus blocking and email encryption
Aegify: Managed Vulnerability Scanning	Environment scanning for vulnerabilities
Real Time Device Monitoring	Device monitoring and incident remediation. Managed patching for servers and workstations
Bitdefender: Anti-Virus	All Covered End Point Security
Cisco Umbrella	Managed web content filtering
Workspace One (AirWatch)	Mobile device management
Axcient	Business continuity and disaster recovery
M365 Security Remediation	Hosted email security (alignment with CISA recommendations), MFA for 365 completed
AC Cloud	LARPD services (Great Plains) hosted in AC SOC2 compliant data center
KnowBe4	Managed security awareness training
AC Crypto Mitigation	AC developed real time crypto infection Mitigation tool
Annual Security Penetration Assessment	remediation in progress

### **Technology Initiatives**









Recommended Security Solutions	Estimated Cost		
External /Website Network Penetration Testing (completed 1x recommend annual test)	\$5,550		
Internal Network Penetration Testing (completed 1x recommend annual test)	\$7,400		
Wireless Security Testing / TBD	\$1,850		
Multi-Factor Authentication for all Cloud Aps (Duo) other than MS 365	TBD		
Ongoing Sharepoint Migration and Support	In process		
SIEM (Security Information & Event Management)	TBD		
Managed UTM for Firewall (main site and AC Cloud)	\$1,406 per month		







