

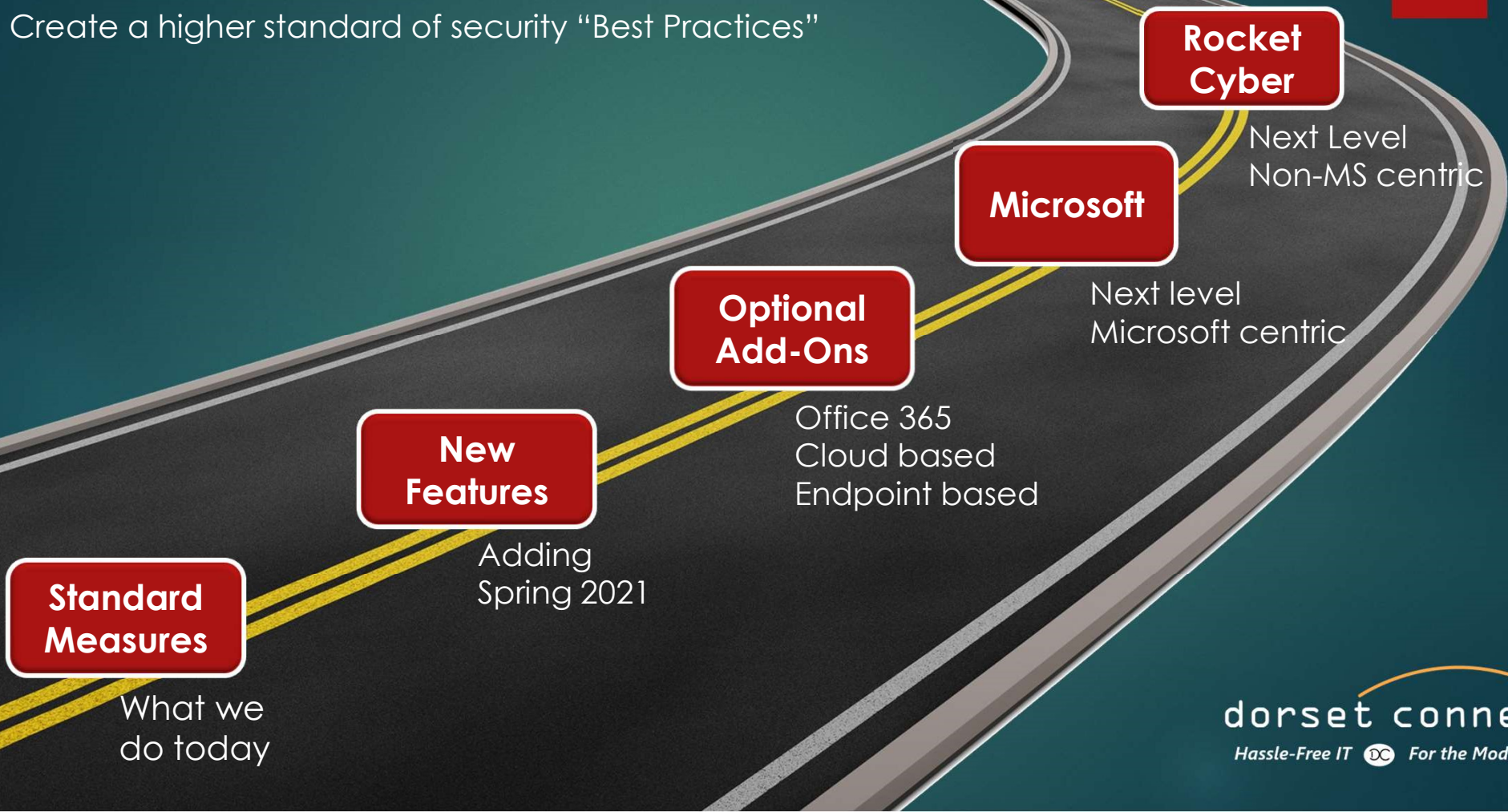


# Common Sense Security Products

2021 – RAISING SECURITY AWARENESS AND PROTECTION

# 2021 Security Roadmap

Create a higher standard of security "Best Practices"



# Dorset's First Level Security Measures

## Standard Security Products

- ▶ What you have today as part of a PSA Plan (Proactive Service Agreement)

## New Features

- ▶ Being rolled out automatically March/April 2021
- ▶ Included with PSA ESSENTIAL or higher
- ▶ Optional for PSA EMPOWER or BASIC

# Standard 1<sup>st</sup> Level Security Measures

- ▶ MFA – Multi-Factor Authentication
  - ▶ “Best Practice” - Not a Dorset product
- ▶ Security Suite – comes with PSA Plan
  - ▶ Anti-Virus/Anti-Malware & DNS Filtering Software
  - ▶ Patching and Security Updates
  - ▶ System monitoring - account alerts for security related issues (i.e. elevated privileges)
- ▶ Content Filtering
  - ▶ Cloud or Firewall
  - ▶ Add-on security subscription

# New 1<sup>st</sup> Level Features from Dorset

- ▶ Why?... Because security is critical
- ▶ Vast increase in cyber attacks and bad actors
- ▶ Too Important to Opt Out or Say “no”
- ▶ Features are being added to our PSA plans
- ▶ NO ADDITIONAL COST...
  - ▶ For PSA ESSENTIAL or higher
  - ▶ Optional for PSA EMPOWER or BASIC
- ▶ Automatic Rollout to clients ETA approx. 30 days

# New Features: Network Protection

- ▶ 24/7 SOC – Security Operations Center
  - ▶ Webroot (Anti-Virus) Log Monitoring
  - ▶ Firewall Log Analyzer
  - ▶ Active Directory Monitoring
  - ▶ Cyber Terrorist Network Connection Alerts
  - ▶ Dark Web Real Time Monitoring (PWND)
- ▶ Automated Firewall Backups on Changes

# New Features: Server Protection

- ▶ Advanced Breach Detection
- ▶ Endpoint Event Log Monitor
- ▶ Suspicious Network Services
- ▶ Malicious File Detection
- ▶ Suspicious Tools - Detection
- ▶ System Process Verifier
- ▶ Crypto Mining Monitoring
- ▶ Compromised Endpoint Network Isolation

# Optional Services: Cloud Security

- ▶ Microsoft
  - ▶ Microsoft Defender for Office 365 (old ATP)
  - ▶ Microsoft Cloud App Security



# Optional Services: Microsoft Office 365 Email Centric

- ▶ Microsoft Defender for Office 365 (old ATP)
  - ▶ Safe Attachments
  - ▶ Safe Links
  - ▶ Safe Attachments for SharePoint, OneDrive, and Microsoft Teams
  - ▶ Anti-phishing
  - ▶ Real-time detections
    - ▶ Happens in the cloud first before it gets to your device
- ▶ \$2/seat (included with E5)

# Optional Services: Microsoft Cloud App Security

- ▶ Data Loss Prevention (DLP) support (included in O365 E3 and higher)
  - ▶ Definitions for common sensitive information types, such as a credit card, bank account, and passport numbers
- ▶ App perms & ability to revoke access
- ▶ Alerts on unusual or unsafe activity by users
- ▶ Manual and automatic alert remediation
- ▶ Activity policies
- ▶ Real-time session monitoring and control
- ▶ Security configurations
- ▶ \$3.50/seat

# Pricing

## Microsoft

- ▶ Defender for O365 (ATP)  
\$2/seat
- ▶ MS Cloud App Security  
\$3.50/seat

Total \$5.50/seat per month

# Microsoft Defender for **Endpoint** Next Generation Anti-Virus

(not cloud)

- ▶ Threat & Vulnerability Management
- ▶ Attack surface reduction
- ▶ Next-generation protection
- ▶ Endpoint detection and response
- ▶ Automated investigation and remediation
- ▶ Microsoft Threat Experts
- ▶ \$6/seat

# Why would I choose Advanced AV protection?

- ▶ High risk workstations, such as accounting or C-level executive with sensitive information
- ▶ Public facing systems, such as web servers or shared client systems

# Security Awareness Training (SAT)

- ▶ KnowBe4
  - ▶ End User Training and Simulated Phishing
  - ▶ Self service training modules and videos
  - ▶ Assessments
  - ▶ Annual product, not a monthly subscription (SaaS)
  - ▶ Dorset is not involved in administering this program

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