## NetBox Ecosystem Available VAR Certification & Re-Certification Training 7/18/2022

| VAR Certification Course<br>***Must complete course below for initial annual certification*** |                                    |                   |       |
|---|------------------------------------|-------------------|-------|
|   |                                    |                   |       |
| (Typically, 4-6 hours to complete)  | (Typically, 20-30 mins per lesson) | Access<br>Control | Video |
|   | NetBox First-time Login            | •                 |       |
|   | Node Resources Setup               | •                 |       |
|   | Time Specs                         | •                 |       |
|   | Events                             | •                 |       |
|   | Portals                            | •                 |       |
|   | Reader Groups                      | •                 |       |
| Basic Certification V3  | Access Levels                      | •                 |       |
|   | Credential Formats                 | •                 |       |
|   | Person Records                     | •                 |       |
|   | Digital Video Fundamentals         |                   | ٠     |
|   | VMS Introduction                   |                   | ٠     |
|   | NetVR Provisioning                 |                   | •     |
|   | VRx Fundamentals                   |                   | •     |
|   | Introduction to Magic Monitor      |                   | •     |

| Re-certification Courses  |                                       |          |       |
|---|---------------------------------------|----------|-------|
| ***Must complete 6 courses below for re-certification annually*** |                                       |          |       |
| Course  | Lessons                               | Category |       |
| (Typically, 30-60 minutes per course)                             | (Typically, 10-20 minutes per lesson) | Access   | Video |
|   |                                       | Control  |       |
| Access Level Approval Case Study                                  | Access Level Approval Case Study      | •        |       |
| Advanced Person Records   | Advanced Person Records               | •        |       |
| Advanced Person Records   | Customizing Person Records            | •        |       |
| Advanced Portal Applications                                      | Advanced Portal Applications          | •        |       |
|   | Introduction                          | •        |       |
| Aperio Integration with NetBox                                    | Configuring Aperio Hubs               | •        |       |
|   | Configuring Aperio Resources          | •        |       |
| Basic S2 NetVR Provisioning                                       | S2 NetVR Initial Connection           |          | •     |
|   | S2 NetVR Provisioning                 |          | •     |
|   | Case Study: S2 NetVR Configuration    |          | •     |

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|---|---|-------------------|-------|
| Course  | Lessons   | Category          |       |
| (Typically, 30-60 minutes per course)   | (Typically, 10-20 minutes per lesson)                       | Access<br>Control | Video |
|   | BlueDiamond Mobile Credentials<br>Overview                  | •                 |       |
|   | BlueDiamond Mobile Credential Bundles                       | •                 |       |
| Plus Diamond Mabile Cradentials   | Configure a NetBox for BlueDiamond<br>Mobile Credential Use | •                 |       |
| BlueDiamond Mobile Credentials  | Commissioning BlueDiamond Mobile<br>Credential Readers      | •                 |       |
|   | Assigning BlueDiamond Mobile Credentials                    | •                 |       |
|   | Using BlueDiamond Mobile Credentials                        | •                 |       |
| Bulk People Modification  | Bulk People Modification                                    | •                 |       |
| Cardholder Self Assessment  | Cardholder Self Assessment                                  | •                 |       |
| Configuring Card or PIN Access  | Card or PIN Access  | •                 |       |
| Configuring First-in Unlock   | Configuring First-in Unlock                                 | •                 |       |
| Connecting & Configuring NotVP  | Camera Compatibility  |                   | •     |
| Connecting & Configuring NetVR<br>Cameras   | Connecting IP Cameras                                       |                   | •     |
| Cameras   | Configuring and Optimizing Cameras                          |                   | •     |
| Crowdsource Media with Magic<br>Monitor   | Crowdsource Media with Magic Monitor                        |                   | •     |
| Crowdsourced Media with Magic<br>Monitor  | Crowdsource Media with Magic Monitor & MSU                  |                   | •     |
| Cumulus v2 Alerts   | Cumulus v2 Alerts   | ٠                 | •     |
|   | Formatting Custom Report Output                             | •                 |       |
|   | General Event History Reports                               | ٠                 |       |
|   | Custom Report Scheduling                                    | ٠                 |       |
| Custom Reporting  | Custom Report Run-time Prompts                              | ٠                 |       |
| Custom Reporting  | Custom Report People Filters                                | ٠                 |       |
|   | Working with Custom Person Reports                          | ٠                 |       |
|   | Working with Custom History Reports                         | ٠                 |       |
|   | Report Settings   | ٠                 |       |
| Decoding Credential Formats   | Basic Credential Format Decoding                            | ٠                 |       |
|   | Advanced Credential Decoding                                | ٠                 |       |
| Digital Video Concepts and Theory   | Digital Video Concepts and Theory                           |                   | •     |
| Event Lifecycle   | Event Lifecycle   | ٠                 |       |
| Data Operations   | Intro to Data Operation                                     | •                 |       |

| υαια Ομειατιστις                      | Data Ops Case Study                               | •                 |       |
|---------------------------------------|---|-------------------|-------|
|                                       | Re-certification Courses                          |                   |       |
| ***Must complet                       | te 6 courses below for re-certification annually* | **                |       |
| Course                                | Lessons   | Category          |       |
| (Typically, 30-60 minutes per course) | (Typically, 10-20 minutes per lesson)             | Access<br>Control | Video |
|                                       | Introduction                                      | •                 | •     |
| Fundamentals of Cumulus v2            | Sharing and Transferring Devices                  | ٠                 | ٠     |
|                                       | Organizing and Viewing Devices                    | ٠                 | •     |
| Fundamentals of Mercury               | Configuring Mercury Panels                        | ٠                 |       |
| Integration                           | Connecting Mercury Panels to NetBox               | •                 |       |
|                                       | Mobile Security User Overview                     | •                 |       |
| Fundamentals of Mobile Security       | NetBox Setup for Mobile Security User             | •                 |       |
| User                                  | Registering NetBox Users for MSU                  | •                 |       |
|                                       | MSU Update for NetBox 5.3 or Later                | •                 |       |
|                                       | Allegion Overview                                 | •                 |       |
|                                       | Creating Allegion Portal Accounts                 | ٠                 |       |
| Integrating Allegion Wireless Locks   | Working with Site Certificates                    | •                 |       |
|                                       | Commissioning Locks and Gateways                  | ٠                 |       |
|                                       | Connecting Gateways to NetBox                     | •                 |       |
| Integrating Magic Monitor & S2        | Configuring Magic Monitor                         | ٠                 | ٠     |
| NetBox (Old software version)         | Configuring S2 NetBox                             | ٠                 | ٠     |
|                                       | Introduction                                      | •                 | ٠     |
|                                       | Connecting to Remote Magic Monitors               | ٠                 | ٠     |
| Interneting Marie Manitan Clinto      | Magic Monitor Remote Operation                    | •                 | ٠     |
| Integrating Magic Monitor 6 into      | Configuring the NetBox for Magic Monitor          |                   |       |
| the S2 Security Ecosystem             | Integration                                       | •                 | •     |
|                                       | Sharing Magic Monitor Content & Settings          | •                 | •     |
| Intro to Video Management<br>Systems  | Intro to Video Management Systems                 |                   | •     |
| Keypad Commands                       | Keypad Commands                                   | •                 |       |
| Magic Monitor (Old software           | Magic Monitor Fundamentals                        |                   | •     |
| version)                              | Magic Monitor Advanced Operation                  |                   | •     |
|                                       | Introduction                                      |                   | ٠     |
|                                       | Connecting Devices                                |                   | •     |
|                                       | Basic Magic Views                                 |                   | •     |
| Magic Monitor 6                       | Cell Video Controls                               |                   | •     |
|                                       | Multi-Screen Mode                                 |                   | •     |
|                                       | Miscellaneous Settings                            |                   | •     |

| Re-certification Courses  |  |                   |       |
|---|--|-------------------|-------|
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| Course  | Lessons                                  | Category          |       |
| (Typically, 30-60 minutes per course)                             | (Typically, 10-20 minutes per lesson)    | Access<br>Control | Video |
|   | Overview                                 |                   | •     |
|   | Search Functions                         |                   | •     |
|   | Timeline Controls                        |                   | •     |
| Magic Monitor 6 Forensics   | Thumbnail Search Tab                     |                   | •     |
|   | Collecting Media Assets                  |                   | •     |
|   | Organizing Media Assets                  |                   | •     |
|   | Working with Cases                       |                   | ٠     |
| Magic Manitar Domete  | Introduction to Magic Monitor Remote     |                   | •     |
| Magic Monitor Remote  | Using Magic Monitor Remote               |                   | •     |
| Mobile Security User Threat Level<br>Escalation                   | Mobile Security User Threat Level Module | •                 |       |
|   | NetBox API Basics                        | •                 |       |
| NetBox APIs   | Configuring NetBox API Options           | ٠                 |       |
|   | Fundamentals of NetBox Elevator Control  | •                 |       |
| NetBox Elevator Control   | Configuring NetBox Elevator Control      | ٠                 |       |
|   | Case Study: NetBox Elevator Control      | •                 |       |
|   | Mercury Elevator Control                 | •                 |       |
|   | Introduction to Portal Builder           | ٠                 |       |
| NetBox Portal Builder   | Using Portal Templates                   | ٠                 |       |
|   | Using Portal Builder                     | ٠                 |       |
| NetVR Remote Access Case Study                                    | NetVR Remote Access Case Study           |                   | •     |
| Network Resources   | Network Resources                        | ٠                 |       |
| Notwork Socurity Ecconticle                                       | Network Security Theory                  | •                 |       |
| Network Security Essentials                                       | Network Security Best Practices          | •                 |       |
|   | Intro to Node Secure Communication       | •                 |       |
|   | Node Secure Communication – NetBox       |                   |       |
| Node Secure Communication   | Setup                                    | •                 |       |
|   | Node Secure Communication – Node         | •                 |       |
|   | Setup                                    | •                 |       |
| Offsite Recovery  | Configuring Offsite Recovery             | •                 |       |
|   | Using Offsite Recovery                   | •                 |       |
| OSDP Readers  | OSDP Readers                             | •                 |       |
| Partitions  | Fundamentals of Partitions               | ٠                 |       |
|   | Configuring Partitions                   | •                 |       |
| People Groups   | People Groups                            | •                 |       |

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|---|--|-------------------|-------|
| Course  | Lessons                                | Categ             | gory  |
| (Typically, 30-60 minutes per course)   | (Typically, 10-20 minutes per lesson)  | Access<br>Control | Video |
|   | Introduction to S2 Cumulus             | •                 |       |
| S2 Cumulus  | Viewing and Organizing Devices         | •                 |       |
|   | Alerts                                 | ٠                 |       |
|   | Remote Magic Monitor Updates           |                   | •     |
| S2 Mobile Security Officer (Old)  | S2 Mobile Security Officer             | •                 |       |
| S2 Mobile Security Professional   | S2 Mobile Security Professional        | •                 | ٠     |
|   | S2 NetBox Badging Overview             | •                 |       |
| S2 NetBox Badging   | Badging System Setup                   | •                 |       |
| SZ NELDOX Bauging   | Creating ID Badge Templates            | •                 |       |
|   | Printing ID badges                     | •                 |       |
| S2 Network Node M1-3200   | S2 Network Node M1-3200                | •                 |       |
| System Maintenance  | System Maintenance                     | •                 |       |
| Temporary Credentials   | Enabling Temp Credential Use           | •                 |       |
| remporary credentials   | Temp Credential Workflow               | ٠                 |       |
|   | Understanding Threat Levels            | •                 |       |
| Threat Levels   | Configuring Threat Levels              | •                 |       |
|   | Case Study: Threat Level Lockdown      | •                 |       |
|   | Threat Level Mobile App                | •                 |       |
| Updating Magic Monitors via<br>Cumulus v2   | Updating Magic Monitors via Cumulus v2 |                   | •     |
| User Roles  | User Roles                             | •                 |       |
| VMS Job Planning  | VMS Job Planning                       |                   | •     |
| VMS Troubleshooting   | VMS Troubleshooting                    |                   | •     |
|   | Overview                               |                   | •     |
| VRx Fundamentals  | VRx Network Configuration              |                   | •     |
|   | Configuring VRx Cameras                |                   | •     |
|   | Archiving Recorded Video               |                   | •     |
|   | Widget Desktop Fundamentals            | •                 | •     |
| Widget Desktops   | Widget Types                           | •                 | •     |
|   | Composing Widget Desktops              | •                 | •     |