

# DV3401 – System Configuration

**Software Version** ViewPoint v1.1.1

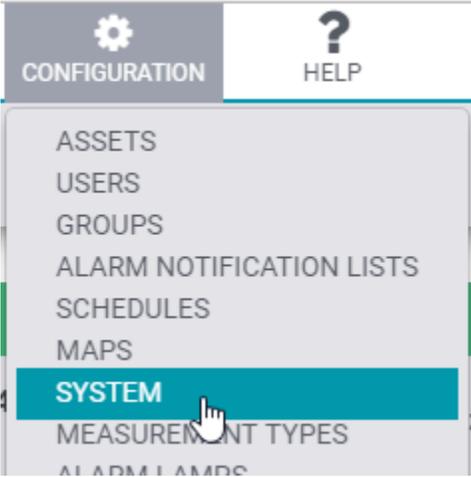
**Scope** Demonstrate System Configuration options available in the ViewPoint software.

**Purpose** Establishing system configurations that hold to organizational needs and communication methods for the software.

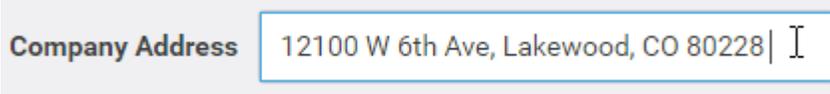
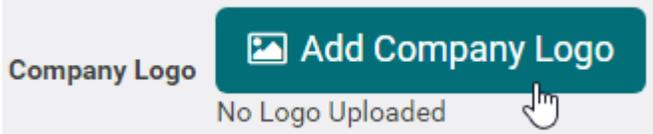
**Applicable User Groups** Administrator

**Requirements** User must be logged in to the ViewPoint software with Administrator privileges.

## Process

Step 1	From the ViewPoint home screen, navigate to the <b>CONFIGURATION</b> menu and select <b>SYSTEM</b>	 A screenshot of the ViewPoint software interface. At the top, there are two tabs: 'CONFIGURATION' (with a gear icon) and 'HELP' (with a question mark icon). Below the tabs is a list of menu items: 'ASSETS', 'USERS', 'GROUPS', 'ALARM NOTIFICATION LISTS', 'SCHEDULES', 'MAPS', 'SYSTEM' (highlighted in a teal bar with a mouse cursor pointing to it), 'MEASUREMENT TYPES', and 'AL ADM I AMDC'.
<b>Results:</b> This will bring up the System Configuration page. The System Configuration has three sections that are outlined below.		

**Display Section**

<p><b>Company Name</b></p>	
<p>Click into the field and type company name.</p>	
<p><b>Company Address</b></p>	
<p>Click into the field and type company address.</p>	
<p><b>Company Logo</b></p>	
<p>Click the  Add Company Logo button and select an image to upload.</p>	
<p><b>Results:</b> This is where information is pulled to display on reports.</p>	
<p>Display 4-digit Asset ID</p>	
<p><b>Results:</b> This is inactive by default. If active, a 4-digit Asset ID will be displayed on the Asset tiles on the home page. This option was implemented for backward compatibility with previous Mesa Systems, and will likely not be active for new installs.</p>	

**Security Section**

<p><b>Compliance</b></p>	
<p>Enable 21 CFR Part 11 Compliance</p>	

**Results:** This feature requires password verification to make changes in the system. All changes will be noted with the user information in the change log to track which users made what changes

## Access

Maximum Login Attempts

Maximum Login Attempts

**Results:** Set per organization standards. This number dictates the acceptable limit for failed login attempts. The next setting outlines how too many attempts is handled.

After too many failed authentication attempts

After too many failed authentication attempts  Disable the user (requires an admin to reset)  Lockout the user for 15 minutes

**Results:** Set per organization standards. In the event a user has too many failed login attempts, either lock a user account for 15 minutes or disable the account until an Admin can reset the account.

Password Expiration Period

Password Expiration Period  Never  Expires in  days

**Results:** Set per organization standards. Set to have user passwords expire after either 30, 60, 90, 120, 150, or 180 days.

System will logout after

System will logout after  minutes of inactivity

**Results:** Set per organization standards. Set to have users automatically logged out after the selected number of minutes.

New System PIN and Confirm System PIN

New System PIN   
Confirm System PIN

**Results:** Set a New System PIN and then confirm the new PIN to set.

**Communications Section**

<b>Notifications</b>	
Security Notification List	<div style="display: flex; align-items: center;"> <div style="background-color: #e0e0e0; padding: 5px; margin-right: 10px;"><b>Security Notification List</b></div> <div style="border: 1px solid #ccc; padding: 5px;"> <div style="background-color: #e0e0e0; padding: 2px;">Managers</div> <div style="background-color: #e0e0e0; padding: 2px;">Don't notify anyone</div> <div style="background-color: #e0e0e0; padding: 2px;">Staff</div> <div style="background-color: #0070c0; color: white; padding: 2px;">Managers </div> </div> </div>
<p><b>Results:</b> Set the Security Notification Group that will receive email notifications of too many failed login attempts by a user. The list should contain only email addresses, so it is advised to set up a Security Notifications Group specifically for this purpose.</p>	
System Notification List	<div style="display: flex; align-items: center;"> <div style="background-color: #e0e0e0; padding: 5px; margin-right: 10px;"><b>System Notification List</b></div> <div style="border: 1px solid #ccc; padding: 5px;"> <div style="background-color: #e0e0e0; padding: 2px;">Managers</div> <div style="background-color: #e0e0e0; padding: 2px;">Don't notify anyone</div> <div style="background-color: #e0e0e0; padding: 2px;">Staff</div> <div style="background-color: #0070c0; color: white; padding: 2px;">Managers </div> <div style="background-color: #e0e0e0; padding: 2px;">Area Managers</div> </div> </div>
<p><b>Results:</b> Set the System Notification Group that will receive email notifications when a Network Device loses contact or an attempted outbound phone call encounters an error. The list should contain only email addresses, so it is advised to set up a System Notifications Group specifically for this purpose.</p>	
<b>Email</b>	
SMTP Server Information	<div style="background-color: #e0e0e0; padding: 10px;"> <div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <span>SMTP Server</span> <input style="width: 80%; border: 1px solid #ccc;" type="text"/> </div> <div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <span>SMTP Port</span> <input style="width: 80%; border: 1px solid #ccc;" type="text"/> </div> <div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <span>SMTP Login</span> <input style="width: 80%; border: 1px solid #ccc;" type="text"/> </div> <div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <span>SMTP Password</span> <input style="width: 80%; border: 1px solid #ccc;" type="password"/> </div> <div style="display: flex; justify-content: space-between;"> <span>SMTP From</span> <input style="width: 80%; border: 1px solid #ccc;" type="text" value="Viewpoint@mesalabs.com"/> </div> </div>
<p><b>Results:</b> Enter organization SMTP server information to send out email notifications. Requires: <b>SMTP Server, SMTP Port, SMTP Login, SMTP Password, and SMTP From.</b></p>	

<b>Voice</b>	
Voice Alarms	<div style="border: 1px solid gray; padding: 5px;"> <p><b>Voice Alarms</b></p> <p> <input type="radio"/> VOIP (text-to-speech)  <input checked="" type="radio"/> Cloud-based Call Notification                 </p> </div>
<p><b>Results:</b> Select <b>VOIP (text-to-speech)</b> when Twilio is not activated. Otherwise, to use Twilio select <b>Cloud-based Call Notification</b>.</p>	

**Notes and Comments**

None

**Related Documents**

Document No.	Title	Scope