This guide is intended to assist users in establishing a remote VPN connection to the Lamar University network. Virtual Private Networking (VPN) gives the user an encrypted connection to the Lamar University network. Passwords and other sensitive information will be securely transmitted over the Internet and into the campus network. Traffic to and from the Lamar University network will be secure and permitted only when using VPN.

**Introduction:**
Lamar University network access via VPN for IOS uses Fortinet’s Forticlient. Please read these instructions and notes carefully prior to setting up the VPN on your IOS device.

**Requirements:**
1) Working internet connection.
2) IOS 9.0 or higher.

On campus: VPN client is not required.
Off campus: Must be connected over a working internet connection.

**LEA 2-STEP WILL BE REQUIRED FOR REMOTE ACCESS FOR FACULTY AND STAFF AFTER AUGUST 22, 2017.**
STEP 1
Register for LEA 2-Step by visiting the link below and clicking on “Get Started with LEA 2-Step”
http://www.lamar.edu/lea2step.

LEA 2-Step is a two-factor authentication system that provides additional security for access to Lamar University Information Systems.

Lamar University Faculty and Staff will be using LEA 2-Step for access to VPN. Your LEA account will need to be registered in addition to enrolling a device that you have. Instructions and information can be found at http://www.lamar.edu/lea2step.

STEP 2
Download and install the Forticlient App from the Apple App Store

STEP 3
Launch the Forticlient IOS app. You will be prompted with the following message. Please click “OK, got it”.

FortiClient
The FortiClient App has been upgraded to support the following new features:

* Tunnel mode SSLVPN
* WebFilter
  (now supports all browsers)

OK, got it
STEP 4
IOS will now prompt you to “Allow” Forticlient to add VPN connections. Click “Allow”

STEP 5
IOS will now prompt you with your IOS pin/passcode to allow the installation to continue
STEP 6
Please select “Don’t Allow”

STEP 7
Please click “select connection” in the row labeled “Connections”.
STEP 8
Now click on the “Add Configuration” to add a LU VPN connection.
STEP 9
Fill in the corresponding fields with the values with the following values. Once the values are input select “Done”.

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>luvpn.lamar.edu</td>
</tr>
<tr>
<td>Host</td>
<td>luvpn.lamar.edu</td>
</tr>
<tr>
<td>Port</td>
<td>10443</td>
</tr>
<tr>
<td>User</td>
<td>LEA username</td>
</tr>
<tr>
<td>Password</td>
<td>LEA password</td>
</tr>
</tbody>
</table>
### STEP 10
After you have setup the connection you will be returned back to the configuration page. You will see the connection you just created listed under “User VPN Gateway”. You can select “Done”.

<table>
<thead>
<tr>
<th>Device</th>
<th>9:52 PM</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>iPad</td>
<td></td>
<td>26%</td>
</tr>
</tbody>
</table>

**VPN**

- **Add Configuration...**
- **USER VPN GATEWAY**
  - luvpn.lamar.edu

By selecting “Done”, the connection is established and you can access the university network securely.
STEP 11
After completing the VPN configurations, slide the selection on the row labeled “VPN”

STEP 12
For LU faculty and staff when prompted on the Duo mobile app click approve.
STEP 13
You are now connected to LUVPN.

<table>
<thead>
<tr>
<th>Connections</th>
<th>luvpn.lamar.edu</th>
</tr>
</thead>
<tbody>
<tr>
<td>Status</td>
<td>Connected</td>
</tr>
<tr>
<td>IP</td>
<td>140.158.71.200</td>
</tr>
<tr>
<td>Duration</td>
<td>00:00:01</td>
</tr>
<tr>
<td>Sent</td>
<td>5007</td>
</tr>
<tr>
<td>Received</td>
<td>4013</td>
</tr>
</tbody>
</table>