

# Remote Access Options for DTO Customers (COVID19)

## Virtual Private Network (VPN)

Remote access using a state-issued device (laptop) allows users to securely connect to internal resources.

### Requirements

- State-issued laptop
- Account provisioned for VPN access
- User provisioned with two-factor authentication
- Internet connection

### Benefits

- Access to internal resources (i.e., network drives)
- Desktop access to Microsoft Office Suite and Outlook
- Device managed by state security controls
- User familiar with device and abilities

### Risks

- Loss or theft of device
- User training
- Printing to local printer

## Virtual Desktop (VDI)

Remote access to a virtual desktop hosted in the State Data Center, providing the same user experience as a physical desktop device located in the office.

### Requirements

- Any computer with internet access
  - User access URL (vdi.sc.gov)
- Virtual desktop pre-provisioned and assigned to user
- User provisioned with two-factor authentication
- Reliable internet connection
- State-issued Chromebook (optional)

### Benefits

- Access to internal resources (i.e., network drives)
- Desktop access to Microsoft Office Suite and Outlook
- Device under state security controls
- Same look and feel of regular desktop
- Data remains in the State Data Center

### Risks

- Potential performance issues
- User training
- User home bandwidth
- Printing to local printer

## Outlook Web Access

- All users

## SCEIS Access

- All users