CEE 538 Computer-Aided Project Management

RSM software: "VICO Schedule Planner Standard" (available through CAEN only)

To schedule projects with discrete repetitive units using RSM (Repetitive Scheduling Method), you can use the software "VICO Schedule Planner Standard" either at a CAEN computer lab or through the network by using CAEN's *Windows Remote Desktop Service* (see links below).

CAEN's Windows Remote Desktop Service

CAEN's *Windows Remote Desktop Service* allows students to access CAEN's Windows environment over the network, either from inside U-M, or through the Internet from home.

Once students access the CAEN Windows environment over the network, they can run any program (such as "VICO Schedule Planner Standard", "Microsoft Project Pro", or "Primavera P6 Pro") that is part of the CAEN Lab Software Environment (CLSE).

For more information, follow the links below:

- Description of CAEN's Windows Remote Desktop Service.
- Instructions on how to connect to CAEN's *Windows Remote Desktop Service* using VMware Horizon View.
  - To log in and connect to CAEN's Windows Remote Desktop Service requires the use of Duo Two-Factor Authentication (2FA). To have access to Duo 2FA you must enroll a device (such as smartphone).
  - Once you have access to Duo 2FA, you will have two options for connecting to CAEN's *Windows Remote Desktop Service* :
    1. Use a browser and Connect Over the Web: to https://caen.midesktop.it.umich.edu/ With this option you will be running CAEN software through your web browser.
    2. Connect Using the VMware Horizon View Client.
       This is the better choice (runs faster).
       Install the *VMware Horizon View Client* on your own computer and connect to CAEN using the following Connection Server: caen.midesktop.it.umich.edu

Launching "VICO Schedule Planner Standard" on the CLSE for Windows

Programs in the CAEN Lab Software Environment (CLSE) that are not used often, such "VICO Schedule Planner Standard", do not (initially) appear in the Windows "Start menu".

Instead, each time you log into a CAEN Windows computer (either locally in a CAEN lab, or remotely through *VMware Horizon View Client*), you will be presented with the *AppsAnywhere* "web store" through which you can search for available software titles. Search for "VICO" and select "VICO Schedule Planner Standard". The system will then make "VICO Schedule Planner Standard"available for you to run.

Click for instructions on how to launch a software application on the CLSE for Windows.

The input file for the Six-Repetitive-Unit-Example-Project (from CEE536) is available on Canvas to let you explore the capabilities of "VICO Schedule Planner Standard".