

**Name:** Calculator DTA Application for the D20 RTU.  
**Code:** SE-RE-06  
**Time:** 12 Hours  
**Objective:** To provide the necessary tools to perform the configuration of the Calculator DTA application in the D20 RTU. These applications are required to reach a good performance of the RTU in the field. Include a detailed description of the configuration table of this application. Also include exercises with the Calculator DTA application.  
**Audience:** Intended to Engineers and Technicians that performs technical configuration of the D20 RTU.

<b>Contents</b>	
<i>Day 1</i>	<i>Day 2</i>
<ol style="list-style-type: none"> <li>1. Introduction to the D20 RTU.               <ul style="list-style-type: none"> <li>• D20 system philosophy.</li> <li>• Basic features.</li> <li>• Configurations and capabilities.</li> </ul> </li> <li>2. RTU Configuration.               <ul style="list-style-type: none"> <li>• Creating and copying devices.</li> <li>• Download files creation.</li> <li>• Configurations debugging.</li> <li>• Configurations download.</li> </ul> </li> <li>3. Calculator DTA tables configuration.               <ul style="list-style-type: none"> <li>• Configuration sequences.</li> </ul> </li> <li>4. Calculator DTA System points.</li> <li>5. Calculator DTA expressions.               <ul style="list-style-type: none"> <li>• Expressions evaluation.</li> <li>• Expressions execution.</li> <li>• Using the system points.</li> <li>• Controlling the Analog and Digital outputs.</li> </ul> </li> </ol>	<ol style="list-style-type: none"> <li>1. Programming the D20 RTU with the Calculator DTA.</li> <li>2. Configurations debugging.</li> <li>3. Configurations Download.</li> <li>4. Exercises configuring a WESDAC D20 RTU.</li> </ol>

### TELECOMUNICACIONES, ELECTRÓNICA Y CONTROL C.A.