

## BACnet Compatibility

### OVERVIEW

Cooper-Atkins' TempTrak system now offers a method to transfer information to automation and control systems via an optional BACnet Gateway interface software module. The BACnet Gateway interface allows any Automation System, employing BACnet IP, to access TempTrak's sensory information. With the BACnet Gateway, automation system users can monitor "real-time" status of equipment that contains critical assets with familiar applications and tools effectively decreasing losses while increasing maintenance quality. Utilizing TempTrak's wireless sensors and the BACnet Gateway, adding monitor points is quick and cost effective for an automation system owner. The BACnet Gateway option is available for versions of TempTrak 4.5 and higher.

FEATURES & BENEFITS	MINIMUM HARDWARE REQUIREMENTS
<ul style="list-style-type: none"> <li>Automation System connectivity 24/7 equipment monitoring – <i>Management and Maintenance personnel have real-time access to TempTrak asset monitoring data with familiar tools effectively preventing asset loss while increasing maintenance quality</i></li> <li>Software based – <i>no hardware to purchase, install and maintain</i></li> <li>Scalability – <i>up to 10,000 sensor points and 20 databases - Adding sensor points and databases to the systems is easy and cost effective</i></li> <li>Flexibility – <i>BACnet solution can be deployed locally, remotely or in hosted environments - End Users Automation and TempTrak Systems can be geographically or logically dispersed</i></li> </ul>	<ul style="list-style-type: none"> <li>Network 2 IP Cards - <i>One network for connecting the BACnet Gateway and TempTrak Database. The other for connecting the BMS BACnet IP to the BACnet Gateway. (Can be hardware cards or virtually provisioned)</i></li> <li>Bandwidth: 1 Gigabit Ethernet</li> <li>Storage: +30MB, in addition to current configuration</li> <li>CPU Bandwidth: No addition CPU bandwidth required</li> <li>Memory: +1 Gigabyte in addition to current configuration</li> </ul>

