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1.0 Executive Summary

Our StruxureWare™ Data Center Operation; Cooling Optimize Installation service quickly implements the components of the Cooling Optimize solution. This allows customers to quickly take advantage of the solution by reducing cost and risk. These installations are comprised of hardware, software and sensors, and are more complex to implement. The installation will span from several days to multiple weeks with multiple on-site visits.

Our highly trained Field Service Engineer will work with your electrician to ensure the components of the solution are placed correctly within the data center environment. This ensures the solution responds to changes in the data center and reduces hot spots where IT loads exceed cooling. Customers will save time, and money, while achieving cooling efficiency in the data center. The service is adapted to the Cooling Optimize solution which best match your goals, ensuring a great customer experience and Cooling Optimize project success. The service represents 1 day of Cooling Optimize Installation service which can be purchased in multiples, depending on the requirements of the individual project. This service will be performed by a Schneider Electric certified Field Service Engineer and the details of the work activities to be performed will be outlined in this document.

Schneider Electric has broad experience in deploying StruxureWare for Data Centers software in the DCIM environment. Please contact a Schneider Electric sales representative for more information on services designed to manage the data center from installation and configuration, to training and software maintenance, as well as customizable services that meet unique software integration or enhancement needs.

2.0 Features & Benefits

Features	Benefits
Installation	Ensures the correct components are installed in the exact location allowing the greatest energy savings
Best practices	Provides a speedy and efficient rollout of the DCIM solution
Professional expertise	Ensures quality by using only the Schneider Electric Field Service Engineer with several years of industry experience.

3.0 Details of Service

A Schneider Electric Field Service Engineer will install the selected Sensors, Gateways, and the Cooling Optimize server to support the chosen Cooling Optimize solution. Please contact your Schneider Electric sales representative to begin the process.

Please note the Wireless Control Kit, that will control the CRAC units, must be installed by the customer electrician on the CRAC units.

Details of Service	
Activities	Description
Coordinate Installation	Establish installation schedule and validate all Wireless Control Kits are in place.
Identify Cooling Optimize solution components and room location	Following the map of the data center install the sensors, and gateway in the correct location to gain ideal efficiency.
Data Center Operation integration	Enable and configure Cooling Optimize in Data Center Operation.
Overview	Provide an overview of the usage of Cooling Optimize solution.
Verification	Test and verify the Cooling Optimize software and hardware.
Cooling Optimize Project Hand Off	Upon completion of the installation of the Cooling Optimize components the Field Service Engineer will meet with the customer to review deliverables and ensure all activities are complete.

4.0 Assumptions

The successful performance of the activities defined is based on the following key assumptions:

- Schneider Electric will perform all services during the Schneider Electric business hours (Monday through Friday from 8:00 AM to 5:00 PM weekly, local time).
- The scheduled on-site work time will be discussed and approved between Schneider Electric and the customer.

5.0 Deliverables

Cooling Optimize Installation deliverables to include:

- Schneider Electric will work with the customer to develop a schedule and identify installation milestones to compliment the Cooling Optimize solution.
- Schneider Electric will arrange a pre-assessment phone meeting.
- Schneider Electric will meet with the customer on the morning of the service to review the deliverables.
- Schneider Electric will train and supervise the customer's electrician in the installation of the Wireless Control Kits.
- Schneider Electric will configure and test the Cooling Optimize hardware and software.
- Schneider Electric will enable and associate Cooling Optimize devices in Data Center Operation.
- Schneider Electric will provide an overview on the usage of Cooling Optimize solution with the customers designated resource.

6.0 Exclusions

All exclusions will be associated with the individual service activities outlined in the respective statement of work.

- Installation of Wireless Controller Kits on the customers cooling units.
- Installation of power and network cables for gateways and servers
- Any updates, installation and configuration beyond what is specified in this document.

7.0 Scope of Responsibility

The scope of responsibility will be associated with the individual service activities outlined in the respective statement of work.

Schneider Electric Responsibility

- Schedule certified personnel to perform service.
- Execute the service as described in this Statement of Work.
- Identify and document open Schneider Electric and/or customer issues at end of service.

Customer Responsibility

- Schedule the attendance of minimum one person for the duration of the service that will interact with Data Center Operation on a regular basis.
- Indicate to Schneider Electric any security clearance requirements when ordering service.
- Provide a point of contact during time of service.
- Update Data Center Operation to the latest version and ensure it is fully configured.
- Specify a place for the Cooling Optimize server, which includes power and network.
- Supply Schneider Electric with the information necessary to build and configure the Cooling Optimize system.
- Supply power and network cables to the place where the Gateway will be installed.
- Identify and schedule an electrician to install the Wireless Controller Kits in the cooling units.

8.0 Project Work Details

The information stated here are the details of the project performed by Schneider Electric for the customer including the schedule, location and successful completion criteria.

8.1 SCHEDULE

Actual set dates will be discussed and approved between Schneider Electric and the customer.

8.2 LOCATION

The location of the development work will be discussed and approved between Schneider Electric and the customer.

8.3 COMPLETION CRITERIA

Schneider Electric is expected to have finished its written duties when any of the following occurs:

1. Schneider Electric completes all the tasks described in the customer specific statement of work
2. This service and statement of work are terminated for other reasons, within the Schneider Electric Customer Agreement.

9.0 Pricing

Pricing for the StruxureWare Cooling Optimize Installation service (WNSWCLOP) will be quoted on a daily rate dependent on the complexity of the deployment.

10.0 Terms and Conditions

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