



# ***PowerNet Integration Guide***

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## PowerNet Integration Guide

The purpose of this document is to provide our partners, resellers, and end-users with a guide for resolving issues with the integration of a PowerNet Product.

PowerNet products offer many extensive compressive and flexible configurable options. This allows you to work virtually in any customer environment: VT, 5250 or 3270 character-based applications. After completing and verifying the default installation of the PowerNet product, you should be ready to tailor PowerNet to your customer's requirements.

Connect has a reference manual for each of its PowerNet Products. This documentation is found at [www.connectrf.com](http://www.connectrf.com) under Partner Services.

### Why do you need to Integrate PowerNet products?

It seems that each business uses different types of hosts and associated applications. These applications are not consistent across the customers. Since there are differences among customers, this now falls into a consultancy, integration and programming effort.

### Who should apply these changes?

These changes should be applied by someone who is:

1. trained by the manufacturer to support the mobile units sold to the customer.
2. trained in all the PowerNet products.
3. familiar with the customer's environment.
4. being paid for the integration work by the customer who has ordered the work.

### Where should these changes be applied?

These changes should be applied on the system identified to run the PowerNet software.

### When should the changes be applied?

These changes should be applied after the initial sale and successful installation.

### How should the integration be done?

The integration should be done by the steps defined on the next page.

## **Steps Required for Integrating PowerNet**

1. Sign off on the initial installation by the customer.
2. Gather customer environment information. (Appendix A)
3. Determine the scope of the work required (using a written specification), obtain acceptance, and sign off with the customer.
4. Integrate the PowerNet Products. (Appendix B)

## Appendix A

### Customer's Environment

Many customers operate in multiple environments. You will need to address each one of these separately. Include any additional helpful information.

Examples include:

- User profiles that set specific environment variables
- Access to the Host application over the Internet
- Program file listings of the application

Host Type	Emulation VT100/VT220 HP700/92 IBM-3278-2 IBM-5250-11

## Appendix B

# Integrating PowerNet

Double check that the standard installation has succeeded and that you can access the application on the Host. If not, back off to the default configuration for the PowerNet product being used. This may involve creating a new configuration (Host List item) with the proper terminal and emulation desired.

**NOTE: Because of the feature rich capabilities of PowerNet products, it is entirely possible to configure the products so that they will not work.**

Guidelines for integration:

1. Identify one feature required for the customer's environment.
2. For the feature identified, modify one specific PowerNet configurable option and observe the result.
3. If the result is acceptable to the customer, back up the configuration and object files currently in use. This will provide you a place on which to fall back in case an anomaly is introduced for a prior/future identified feature. Go to step 5.
4. If the result was not acceptable, determine if the feature you chose would achieve the desired result. To determine the feature needed, refer to the PowerNet product manual. Return to last valid configuration and repeat step 2-3 with the new feature.
5. Repeat steps 1-4 for all features required for the customer.

While this exercise may seem simplistic, it leads to a better understanding of PowerNet products. After gaining familiarity with the features of PowerNet, you will be able to identify and configure multiple options more easily.

If you require guidance from Connect, compile a list of relevant configuration files, log files edited with comments, and screen captures, and report this information with a detailed description of the issue on the Support page at: [www.connectrf.com](http://www.connectrf.com).

Please let us know about any errors in this document at:

<http://207.241.78.223/isoxpert/calltrak.nsf/WebTracking?OpenForm>