PowerCommand Cloud Customer Account & Site Creation

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COPYRIGHT © 2023 CUMMINS INC. CUMMINS POWER SYSTEMS | Shoreview, Minnesota This document provides details on the workflow for creating a new customer account, customer site and adding assets (generators, switches) in PowerCommand Cloud web portal. These steps only apply to Cummins liquid cooled generators. There is a different process for air cooled generators. If at any time you require help, please refer to the online Help document by clicking on the 'HELP' icon in the upper right corner of the PowerCommand Cloud portal web page for additional details.



The help document can be accessed directly by clicking on this link: <u>Help</u>. If you encounter issues during any step in this process and require additional support, please submit a support request via email to by selecting "Customer Support".

Note that if your account role is Read Access only, you will not be able to perform the steps below. You must contact your account owner and request additional permissions in the account. Permissions are detailed in the help document referenced above in the Account Management section.

The general workflow is as follows. It is assumed that the first step below (dealer/distributor account is registered) is completed already and the dealer/distributor already has a PowerCommand account.



Note: The customer must accept the invitation before a dealer or distributor can add sites or assets to their account.

Step 1. Dealer Registers for a PowerCommand Cloud Account

Go to PowerCommand Cloud web portal at <u>https://portal.powercommandcloud.com</u> and select Register.



The general workflow for dealers to register for a PowerCommand Cloud account is outlined below:



Step 2. Dealer Creates the Customer Account

Log into the PowerCommand Cloud web portal at <u>https://portal.powercommandcloud.com</u> and select Account Management – Customer Accounts.

Note: Please see' Dealer PowerCommand Cloud Registration' on dealer registration process.

1 Note: The view above shows the flow for new dealer registration. For details on each step please consult the Dealer PowerCommand Cloud Registration help document.

cummins	PowerCommand Cloud™	🗐 Dashboard	Account Management
Account	Management > Test Dealer 1		
Change Ac	Test Dealer 1 Q		
₩ My /	ccount Customer Accounts Open Consumer Requests		

1 Note: The Open Consumer Requests tab is only related to end customers with air-cooled generators. Those customers must invite you as the dealer, and you must accept it here before you will be able to monitor their generator in PowerCommand Cloud. The end customer will utilize the ConnectCloud application to monitor the generator themselves.

Proceed to select Add New Account.

commins	PowerCommand Cloud™	🗐 Dashboard	X Account Management
Account M	anagement > Test Dealer 1		
Change Acco	nt Test Dealer 1 Q		
Add New	Account		Search Customers Q

Complete the Add New Account form with the new customer details and select Next.

Add New Account		_				
Step 1 - Add Account Details						
Account Name *	Test Company					
Market Segment *	Commercial Buildings					
Address *	1234 Maple Lane					
Line 2						
City *	Anywhere					
Country *	United States					
State / Province *	Alabama					
Zip / Postal Code *	12345					
Next		Cancel				

You must designate an individual who will be responsible for account ownership from the customer entity. They will have full administrative rights to add and remove other users for example. Complete the form and select Next.

Add New Account						
Step 2 - Add Contact Details						
Contact Name *	Test User					
Email *	testuser@testcompany					
Phone	1234567891					
Back Next	Cancel					

3. Dealer Sends Customer an Invitation to Establish Their User Account

The next step is to send the account owner an invitation to join PowerCommand Cloud to create their own account. Simply select Send and the email invitation will be sent to the email address you have designated in the form.

Add New Account					
Step 3 - Send Account Owner Invite					
Email *	testuser@testcompany				
Recipient Name *	Test User				
Send Invite In *	English	•			
Note - Account owner is required to accept invi	ite & Terms of Service to activate this account.				
Back Send		Cancel			

Note: The Customer's account will be in a Pending Activation state until the customer accepts their invitation. You cannot create a customer site and add gateways or assets (e.g., generators, transfer switches) until the customer accepts their invitation.

A	d New Account					Search	Custome	ers Q
ſ	 Test Company Account Status 	Pending Activation		Name	Test User	* Manage	Edit	Remove
	Account Name	Test Company	•	Email	testuser@testcompany.com			
	Site	0		Phone	1234567891			
	Users Asset Commands and Scheduler Config	0 Enabled		Address	1234 Maple Lane Anywhere, AL 12345 US			
	Dealer	Test Dealer 1		Market Segment	Commercial Buildings			
	Address	3850 Victoria St N Shoreview, MN 55126 US						
	Phone	9080706050						

4. End Customer Accepts the Invitation to Create Their PowerCommand Cloud Account

The Customer's invitation Email will be very similar to the invitation email you received to create your user account.



Account: Test Company

Dear Test User,

You have been invited to join PowerCommand Cloud[™] as a(n) Account Owner for the Test Company Account. Sign in to remotely manage your power system assets in a secure online environment.

Click this link to accept this invite and create your account on PowerCommand Cloud.

If you require further assistance, please contact your nearest Cummins Dealer/Distributor. Thank you for being a Cummins customer.

Test Dealer 1 3850 Victoria St N, Shoreview MN, 55126 US

This notification was sent via PowerCommand Cloud diagnostics.

After the user clicks the link in their Email, they will be brought to this screen. Select REGISTER NEW USER ACCOUNT to complete the process.



To complete the registration process, the new user must 1) accept the Terms of Service Agreement, 2) Create their PowerCommand account by providing the information below:

Terms of Service Agreement

1. GENERAL

1.1 The following terms and conditions govern your use of this Application (as defined below). Your installation or use of any aspect of the Application indicates your understanding of and agreement to these terms and conditions (the "Agreement"). If you do not agree, you are not authorized to use the Application. Please email us at connecteds/ultions@cummins.com if you have any questions about the Application or about these Terms of Service. 1.2 You acknowledge that functionality of the Application requires activation. Activation requires that you register your product, accept the terms of this Agreement, then activate your service. If you have any questions about this process and you obtained the product through your local Cummins Distributor or Dealer, please contact your local Cummins Distributor or Dealer. If not, contact us at connectedsolutions@cummins.com.

2. DEFINITIONS

21. The "Application" means the software and services provided by Cummins Inc., its subsidiaries, divisions, related companies, successors and assigns ("Cummins") to you hereunder, and downloaded or used by you to offer you information, services and products, along with any updates and upgrades provided to you from time to time, and any other software or documentation from Cummins that enables installation or use of any of the foregoing. The latter are also subject to this agreement unless they are accompanied by a separate license agreement, in which case the terms of that separate license agreement will govern.

I have read and accepted the terms of service.



Step 2: Create your PowerCommand account

E-mail address verified. You can now continue.					
Email Address	Email Address				
pafix@robot-mail.com					
CHANGE E-MAIL					
New Password					
•••••					
Confirm New Password					
•••••					
First Name					
Test					
Last Name					
User					
CREATE	CANCEL				

Once the customer has created their user account, you will see the Customer's account go Active. Click Manage to open the customer account.

 Test Company 				Manage
Account Status	Active	Name	Test User	
Account Name	Test Company	Email	testuser@testcompany.com	
Site	0	Phone	1234567891	
Users	1	Address	1234 Maple Lane	
Asset Commands and Scheduler Config	Enabled		Anywhere, AL 12345 US	
Dealer	Test Dealer 1	Market Segment	Commercial Buildings	
Address	3850 Victoria St N Shoreview, MN 55126 US			
Phone	9080706050			

5. Dealer Creates Site in PowerCommand Cloud

While in the customer's account page (active account is indicated in the 'Change Account' box), click on Sites – 'Add New Site' to add a site to the customer's account.

PowerCommand Cloud™	፴ Dashboard	X Account Management
Account Management > Test Company		
Change Account Test Company Q		
Account Details Vsers Add New Site		Search Sites 0
No Sites		

After selecting 'Add New Site', you will be presented the following form to complete. Enter the site details and select 'Save' to create the new site. It is suggested that the name of the site includes identifying information as to the location of the site. For example, 'Mercy Hospital West'.

Add New Site	
Name *	Test Site
Description	
Application Type *	Prime Power 🔹 💿
Location *	Address
Address *	
1	
Line 2	
~ .	
City -	
Country	
Country	¥
State / Province *	
ZIp / Postal Code *	
Contact Name *	
Email *	
Phone	
Save	Cancel

6. Dealer Adds Gateway to End Customer's Account and Configures Assets

Now that the site is created, you can add gateways and assets (e.g. generators, switches) to the newly created site. To add an Acumen gateway, select the Add New Gateway button.

6	Note: The assets need to be added and configured in the gateway via the local gateway user interface before they will appear in
	PowerCommand Cloud.

Cloud [®]					Dashboard	X Account Management
Account Management > Change Account	٩					
Account Details	Q Sites					
Add New Site						Search Sites Q
Site Status	ODUy2TMvrzkryWizOC00 Normel	MWIwLTIJNJUUM/YOYWRINTBIZJI2	Name Email Phone Application Type	Copy Key Standby Power		<u>∕Edit</u> @Delete
 Assets & Gateways Assets Name 	Туре	Model	Gateway	Description		Action
4567	Transfer Switch	BTPCB	TestGatewayName	Ampere Rating: 150 - 4000A Transition Typ Show More		Flot Delete
Gennie	Generator Set		TestGatewayName			(1) Configure
Gateways Add Net	w Gateway 0					
Gateway		Model	Software Version	Description		Actions
TestGatewayName		PC550CloudLink	2.5.0811.1			PEdit Delete

() Note: The view above shows the process for adding an Acumen gateway. For details on adding PC500/550 gateways, please consult the PowerCommand Cloud help document referenced in the beginning of this document.

Complete the form and select the Save button to add the gateway to the site.

Add New Gateway	
Name *	
Gateway ID *	
	Must be 15 numeric characters for LTE models (e.g. 357649072597241) OR 16 alphanumeric characters for non-LTE models (e.g. 828BC1FD1406600E). Special characters - @, #, \$, %, /, -, !, & not allowed.
Description	
Save	Cancel

() Note: The Gateway ID is the Serial Number (S/N) on the Acumen gateway. See image below from an Acumen gateway label:



After saving the gateway, the screen will refresh, and the gateway will be visible. Expand the site menu, assets and gateway section and confirm that the new gateway is associated with your site as shown below.

Assets configured option may not appear immediately in the assets list and the asset table may show 'No Assets'. This behavior is normal while the site and asset records are registered in PowerCommand cloud. In that case refresh the screen after 2 mins and all available assets will show up for configuration. Acumen software details will be populated as well. Proceed with asset configuration. Refer to the help manual referenced above for details

6. 5	PowerCommand Cloud™					Dashboard	X Account Management
Account Ma	nagement >	٩					
Account	Details 🛃 Us	ers 🛛 🔍 Sites					
Add New S	ne						Search Sites Q
 Site Gateway Location Site State 	Test Access Key JS	ODUyZTM/v/zkt/WizOC00 8117 Retreat Ln Indianapolis, IN 46259 US	MWIwLTIJNJURMJYOYWRJNTBJZJI2	Name Email Phone Application Type	Copy Key Standby Power		<u>Idi</u> <u>B</u> Delete
^	Assets & Gateways Assets Name	Туре	Model	Gateway	Description		Action
	4567	Transfer Switch	BTPCB	TestGatewayName	Ampere Rating: 150 - 4000A Transition Typ Show More		PLat BDelete
	Gennie	Generator Set		TestGatewayName			(+) Configure
	Gateways Add New	Gateway 0					
	Gateway		Model	Software Version	Description		Actions
	TestGatewayName		PC550CloudLink	2.5.08111			PEdit Delete

After selecting Configure, you will be presented the following form for each asset. Complete the form and select Save. The asset will now be available for monitoring in PowerCommand Cloud. Make sure you configure each asset.

Asset Details	
Name *	Generator 1
Туре	Generator Set
Model *	
Serial Number *	
	For e.g. E20F654321. Must be 10 characters. Special characters - @, #, \$, %, /, -, !, & not allowed.
ESN	
	For e.g. 12345678. Must be 8 digits. Alphabets and special characters - @, #, \$, %, /, -, !, & not allowed.
Description	
Save	Cancel

Upon completion of configuring all the assets, it is recommended that you navigate to the Dashboard, select the customer, then the site and verify all assets are reporting correctly. The dealer and end customer can now monitor the site assets in PowerCommand Cloud.



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