

## User roles and permissions

Location and actions in Verifone Central			Roles				
Module / Menu	Component and features	Permissions	Estate Owner Admin	Reseller Manager	Merchant Admin	Merchant Supervisor	Merchant User
Estate Management > Home screen	<ul style="list-style-type: none"> <li>Rollout</li> <li>Alerts</li> <li>Active / New Devices</li> </ul>	View	Yes	Yes	Yes	Yes	Yes
Estate Management > All Devices menu > Notifications	<ul style="list-style-type: none"> <li>Notifications</li> <li>Alerts</li> <li>Export</li> </ul>	View	Yes	Yes	Yes	Yes	Yes
Estate Management > Dashboard > KPIs	<ul style="list-style-type: none"> <li>Total Devices</li> <li>High Alerts</li> <li>Active Rollouts</li> <li>Low Memory Devices</li> <li>Low Battery Devices</li> <li>SW Out of Sync Devices</li> <li>Card Reader Failures</li> </ul>	View	Yes	Yes	Yes	Yes	Yes

Location and actions in Verifone Central				Roles			
Module / Menu	Component and features	Permissions	Estate Owner Admin	Reseller Manager	Merchant Admin	Merchant Supervisor	Merchant User
Estate Management > Dashboard > Charts	<ul style="list-style-type: none"><li>• Open Alerts</li><li>• Rollouts</li><li>• Swapped Devices</li><li>• Health</li></ul>	View	Yes	Yes	Yes	Yes	Yes
		View	Yes	Yes	Yes	Yes	Yes
	Actions > Configure	<ul style="list-style-type: none"><li>• Add Device</li><li>• Clone Device</li><li>• Delete Device</li><li>• Move Device</li><li>• Move to Estate Owner Pool</li><li>• Assign to Group</li></ul>	Yes	Yes	No	No	No
Estate Management > Device Search	Actions > Status	Change Status	Yes	Yes	No	No	No
	Actions > Export	<ul style="list-style-type: none"><li>• Export Devices</li><li>• Export Device Metadata</li><li>• Export VRK Certificate</li></ul>	Yes	Yes	Yes	Yes	No
	Actions > Automation	Enable Disable	Yes	Yes	No	No	No
	Actions > Software assignment	Assign software	Yes	Yes	No	No	No
Device Details		View	Yes	Yes	Yes	Yes	Yes

## Location and actions in Verifone Central

## Roles

Module / Menu	Component and features	Permissions	Estate Owner Admin	Reseller Manager	Merchant Admin	Merchant Supervisor	Merchant User
Device Details	Actions	<ul style="list-style-type: none"> <li>• Clone Device</li> <li>• Delete Device</li> <li>• Move Device</li> <li>• Move to Estate Owner Pool</li> <li>• Automation</li> <li>• Set Log Level</li> <li>• Download Schedule</li> <li>◦ Software and Parameters</li> <li>◦ Content</li> <li>◦ Diagnostics</li> </ul>	Yes	Yes	No	No	No
		• Software assignment					
		• Change Status					
	Actions	<ul style="list-style-type: none"> <li>• Swap</li> <li>• Generate Report</li> </ul>	Yes	Yes	Yes	Yes	Yes
	File Chain of Custody	File Chain of Custody*	Yes	Yes	Yes	Yes	Yes
	<i>*Note: The <b>Shipment</b> checkbox and <b>Device Inspection</b> window are available only for the <b>Estate Owner Admin</b> and <b>Reseller Manager</b> roles.</i>						
	Asset Lifecycle	Full Tracking Report	Yes	Yes	Yes	Yes	Yes
	Key Indicators	View	Yes	Yes	Yes	Yes	Yes
Estate Management > Deleted Devices	Profile table	View	Yes	Yes	Yes	Yes	Yes
	Details table	View	Yes	Yes	Yes	Yes	Yes
	History table	View	Yes	Yes	Yes	Yes	Yes
	Jobs table	View	Yes	Yes	Yes	Yes	Yes
		View	Yes	Yes	Yes	Yes	Yes

Location and actions in Verifone Central				Roles			
Module / Menu	Component and features	Permissions	Estate Owner Admin	Reseller Manager	Merchant Admin	Merchant Supervisor	Merchant User
Estate Management > Deleted Devices	Actions	<ul style="list-style-type: none"><li>• Undelete</li><li>• Delete Permanently</li></ul>	Yes	Yes	No	No	No
Estate Management > Rollouts		View	Yes	Yes	Yes	Yes	Yes
Estate Management > Rollouts	Actions	<ul style="list-style-type: none"><li>• Create New Rollout</li><li>• Create new batch</li><li>• Edit batch</li><li>• Cancel job</li></ul>	Yes	Yes	No	No	No
Estate Management > Tenants		<ul style="list-style-type: none"><li>• View Tenant</li><li>• Add Tenant</li><li>• Edit Tenant</li><li>• Delete Tenant</li><li>• Reference Set &amp; Parameter Template</li><li>• Content Files</li></ul>	Yes	No	No	No	No
Estate Management > Locations	Actions	<ul style="list-style-type: none"><li>• View Location</li><li>• Add Location</li><li>• Edit Location</li><li>• Delete Location</li></ul>	Yes	No	No	No	No
Groups		View	Yes	Yes	Yes	Yes	Yes
Groups	Actions	<ul style="list-style-type: none"><li>• Add</li><li>• Edit</li><li>• Delete</li><li>• Unassign</li></ul>	Yes	Yes	No	No	No
Alerts	Actions	Export	Yes	Yes	Yes	Yes	No
		View	Yes	Yes	Yes	Yes	Yes
Alerts	Actions	Notes/Close	Yes	No	No	No	No
	Actions	Export	Yes	Yes	Yes	Yes	Yes

Location and actions in Verifone Central				Roles			
Module / Menu	Component and features	Permissions	Estate Owner Admin	Reseller Manager	Merchant Admin	Merchant Supervisor	Merchant User
Hierarchies	Actions	Update Hierarchy	Yes	Yes	No	No	No
Manage Alert Configuration		<ul style="list-style-type: none"><li>• View</li><li>• Edit</li></ul>	Yes	No	No	No	No
Manage Alert Subscriptions		<ul style="list-style-type: none"><li>• View</li><li>• Edit</li></ul>	Yes	No	No	No	No
Estate Management > System Configurations		<ul style="list-style-type: none"><li>• View</li><li>• Edit</li></ul>	Yes	No	No	No	No
Estate Management > Sponsors		View	Yes	No	No	No	No
Estate Management > Sponsors	Actions	Add	Yes	No	No	No	No
Estate Management > Key Handles		<ul style="list-style-type: none"><li>• View</li><li>• Add</li></ul>	Yes	No	No	No	No
Software/Apps > Software Library		View	Yes	No	No	No	No
Software/Apps > Software Library	Actions	<ul style="list-style-type: none"><li>• Add</li><li>• Edit</li><li>• Delete</li><li>• Upload/Download Parameters zip</li><li>• Configure Parameters</li><li>• Import Parameter Templates</li></ul>	Yes	No	No	No	No
Software/Apps > Reference Sets		View	Yes	No	No	No	No

**Location and actions in Verifone Central**

**Roles**

Module / Menu	Component and features	Permissions	Estate Owner Admin	Reseller Manager	Merchant Admin	Merchant Supervisor	Merchant User
Software/Apps > Reference Sets	Actions	<ul style="list-style-type: none"><li>• Add</li><li>• Edit</li><li>• Delete</li><li>• Copy</li><li>• Lock</li><li>• Unlock</li></ul>	Yes	No	No	No	No
Reports > Standard Reports		View	Yes	No	No	No	No
Reports > Chain of Custody		View	Yes	Yes	Yes	Yes	Yes
Reports > Device Asset Tracking		View	Yes	Yes	Yes	Yes	Yes