



V2.9 RELEASE NOTES

Hilti ON!Track

Release date: 24.02.2018

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1 Release Highlights

Disclaimer: After the new version, has been released, all the ON!Track users should log out first and log in back to ON!Track both on the mobile and the web application to be sure the new version of ON!Track will work as it's intended.

The V2.9 release brings some quintessential new features like Asset deletion at any time for admin users and changes on how you can add and manage Consumables. Many new improvements also included such as: ability to add your Hilti unique asset already to ON!Track by scanning it's ON!Track QR code, clickable hyperlinks on the Asset notes section, adjustable width of the Asset side panel, re-designed Company Settings, new languages (Korean, Japanese, HK Chinese), improvements on generated reports and many more bugfixes. The rest of this document will provide a more in-depth overview of what is included within the V2.9 software release.

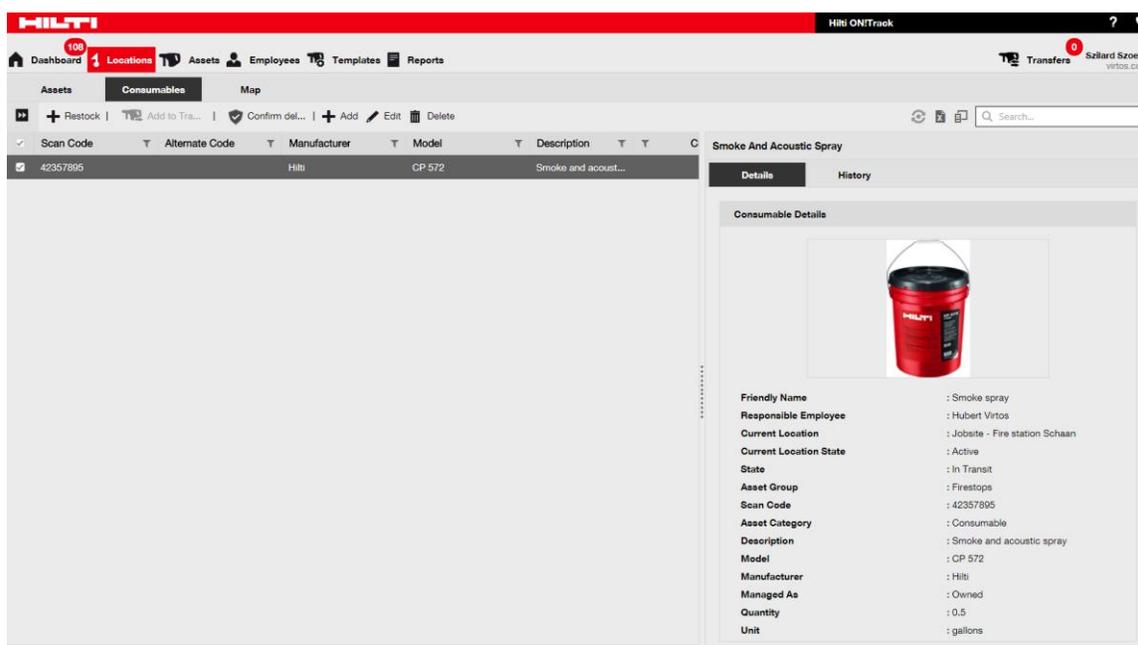
2 New Features

2.1 Consumables Changes

2.1.1 Decimal quantity for Consumables

From now on it's possible to give Consumable quantities with decimal precision up to three digits (thousandths). Like for example: "0.001" where 1 is the last digit. This change applies to the amounts given to the fields:

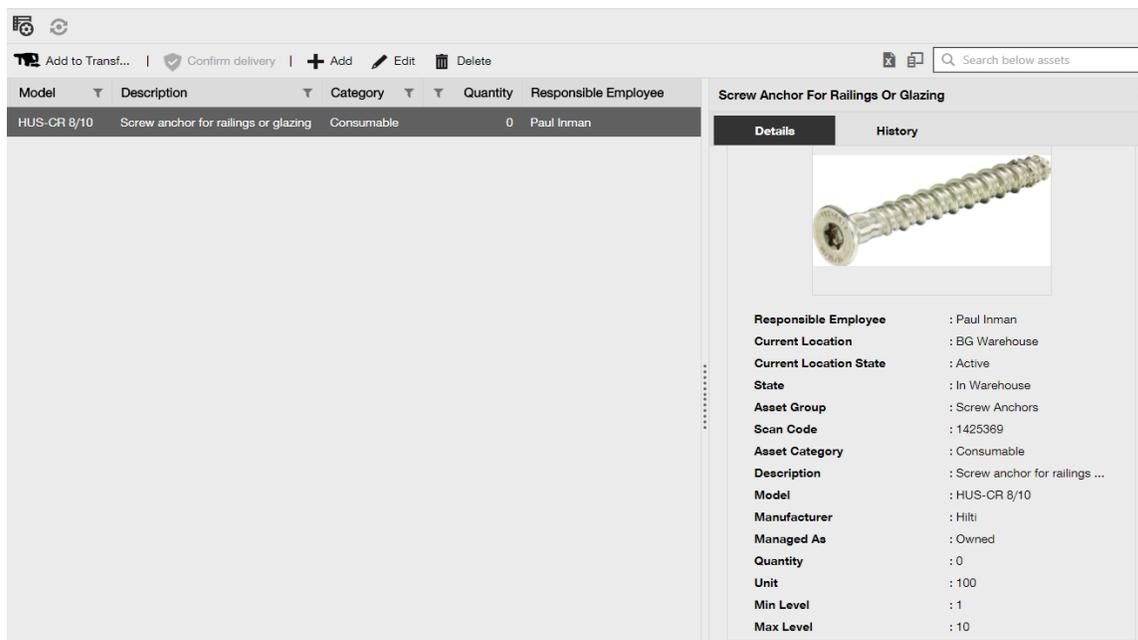
- Restocking quantity at a location
- Adjusting Min. Stock Level quantity
- Adjusting Max Stock Level quantity
- Storage Location quantity
- Transfer cart quantity



Be aware though that if you use the mass upload via the excel template even though you can add more refined value than 3 decimal digits, it will be rounded up to the 3rd decimal digit. For example: 0.0123456 will be rounded per math rounding rules up to the 3rd decimal digit 0.012.

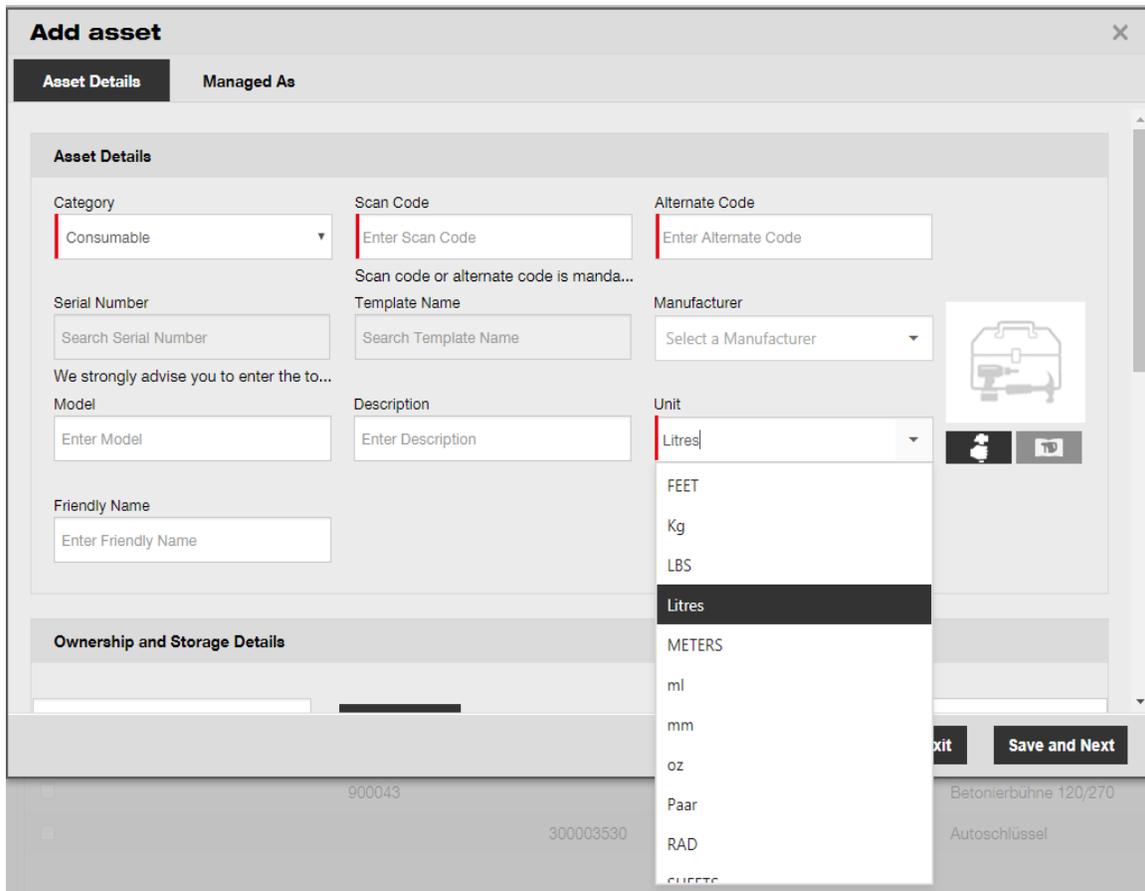
2.1.2 Consumables with 0 quantity

From now on it's possible to create consumables with 0 quantity and then whenever the actual purchase occurs or these kinds of consumables are found during the inventory checks simply can be updated/modified to reflect the actuals.

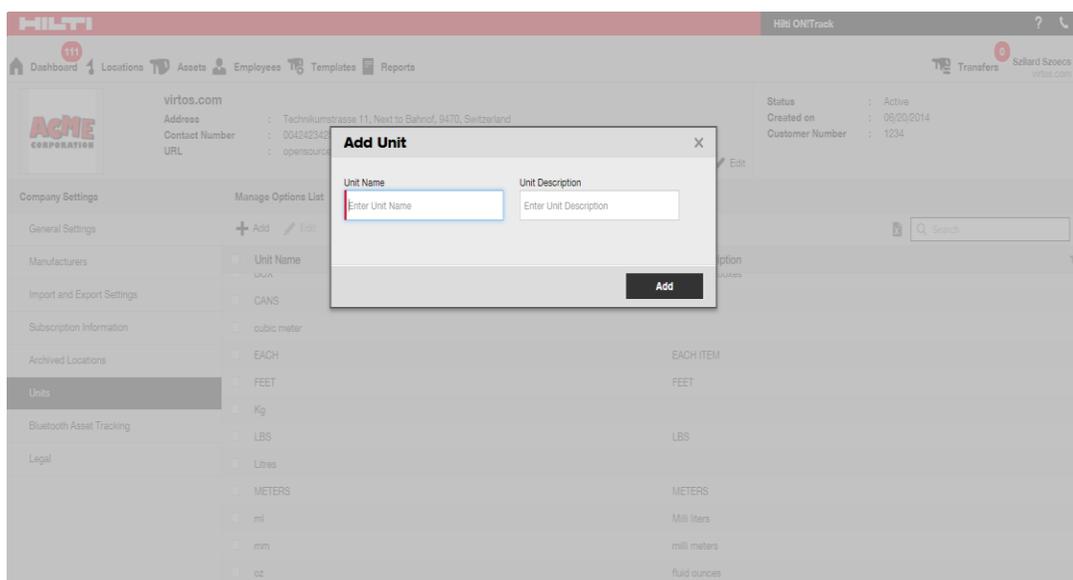


2.1.3 Consumable Units for quantity changes and improvements

To help out and standardize the consumable quantity management, from now on the Unit field is converted into a drop-down menu where you can select between the various pre-defined units which you would like to choose. These units can be modified and defined in the Company Settings with additional small descriptions, however you can also just simply define a new unit when adding a new consumable to ON!Track.



The Unit Name can be anything, which you could accompany with a small for more clarification. Like for example: “litres” for volume, “meter” for length, “kg” for weight measurement.



2.1.4 Friendly Name for Consumables and Commodities

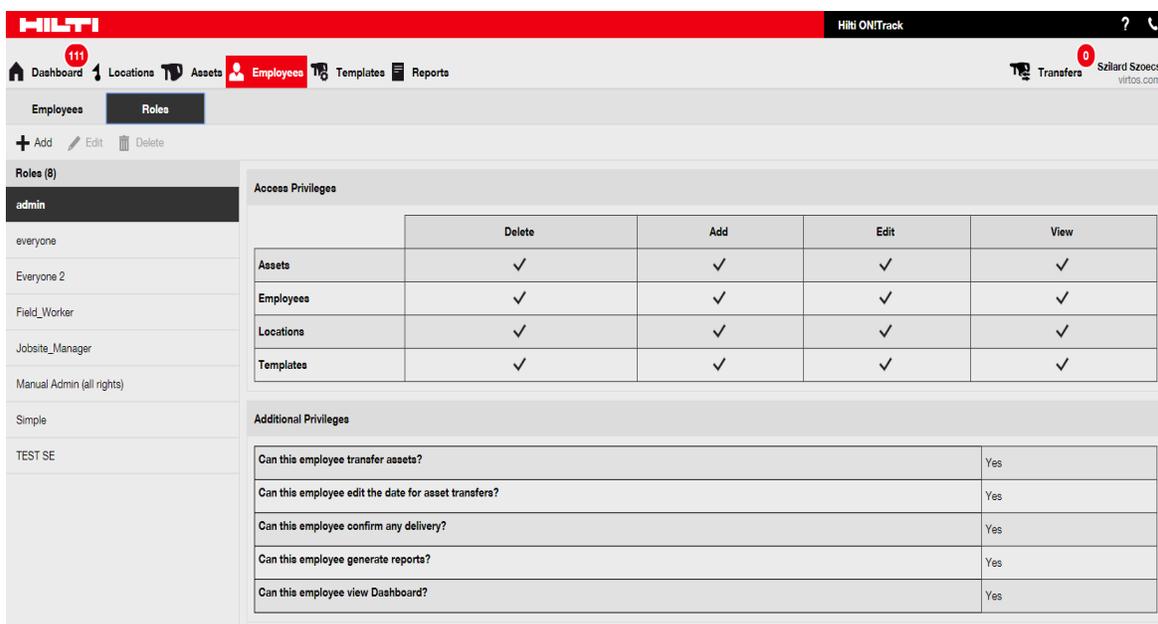
From now on it is possible to give unique friendly names to all your consumables and commodities, just like how you've used to do with your assets. The "Friendly Names" can be added to the consumables and commodities during the excel template mass upload as well.

2.2 Asset Deletion

2.2.1 Delete any Asset/Consumable/Commodity

Important limitation which needs to be kept in mind! Only users with the pre-defined "admin" role can perform asset deletion. Even if you created a custom role which has the same privileges as the Hilti pre-defined "admin" role it will work only with the original "admin" role.

From now on the ability to delete any Asset/Consumable/Commodity at any time arrived. Previously it was only available to delete an Asset/Consumable/Commodity if there weren't any transfers performed on them. An Asset/Consumable/Commodity could have been only deleted if they didn't have any transfers on their record. However due to the nature of this topic's sensitivity the asset deletion is only allowed to users with "admin" Employee role.



The screenshot shows the Hilti ON!Track interface. The top navigation bar includes the Hilti logo, the text "Hilti ON!Track", and a user profile for Szilard Szoezs. The main menu has options for Dashboard, Locations, Assets, Employees, Templates, and Reports. The "Employees" section is active, and the "Roles" sub-section is selected. A list of roles is shown on the left, with "admin" highlighted. The main content area displays the "Access Privileges" for the "admin" role, which includes a table of permissions for Assets, Employees, Locations, and Templates. Below this, there is a section for "Additional Privileges" with a list of specific permissions.

	Delete	Add	Edit	View
Assets	✓	✓	✓	✓
Employees	✓	✓	✓	✓
Locations	✓	✓	✓	✓
Templates	✓	✓	✓	✓

Additional Privileges	
Can this employee transfer assets?	Yes
Can this employee edit the date for asset transfers?	Yes
Can this employee confirm any delivery?	Yes
Can this employee generate reports?	Yes
Can this employee view Dashboard?	Yes

Be advised, deletion of Assets/Consumables/Commodities cannot be recovered by Hilti!
If a Hilti asset is deleted which was registered using the Hilti Integration Services, then the asset will get the “Unregistered” status again in any reports which include it or when searching for it by serial number.

How to enable Asset/Consumable/Commodity deletion on demand?

1. Go to Company Settings and click on General Settings.
2. Tick “Yes” to the Enable Admin users to delete assets that have been transferred.
3. Define a level of depth for Asset Bulk Deletion. By default, this number is 0 which means you cannot delete more than one Asset at a time. The number represents the number of transfers which have been the Assets/Consumables/Commodities went through in their lifetime so far. For example, if the number is set for 4 it means that all the Assets/Consumables/Commodities which haven’t been transferred more than 4 times in their lifetime could be bulk deleted. Assets/Consumables/Commodities which have been marked for deletion but have been transferred more than 4 times in their lifetime wouldn’t be permitted for deletion.

Edit General Settings ✕

Allow alerts to be delivered via email : Yes No

Transfers require delivery confirmation : Yes No

Transfer Return Due advance notification interval : Every

Enable Admin users to delete assets that have been transferred : Yes No
Deletion of Assets cannot be recovered.
Deletion of individual assets is allowed regardless of transfer history.

Enable Asset Bulk Deletion after being transferred :
Deletion of bulk assets is allowed if assets were transferred up to defined limit.

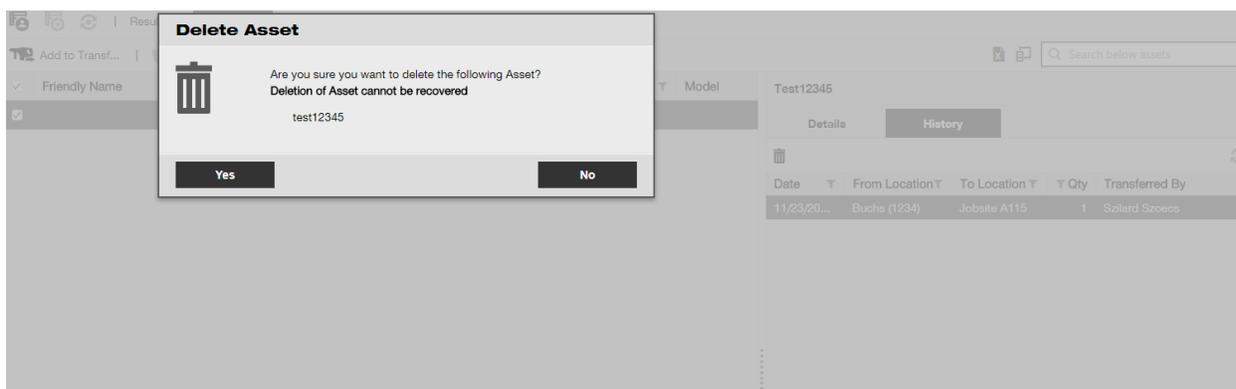
Save

Deletion rules:

1. When the asset deletion is enabled, admin users can delete any Assets/Consumables/Commodities one by one regardless how many times they have been transferred.
2. When bulk deletion is enabled, Admin users can delete any Assets/Consumables/Commodities
3. Commodities/Consumables can only be deleted if all of their records have been selected.
4. Assets which have “In Transit” state and are pending for “Confirm Delivery” cannot be deleted until the “Confirm Delivery” been resolved.
5. Generated old delivery notes/reports containing the deleted Assets/Consumables/Commodities remain in the system.
6. Used Scan Codes/Alternate Codes for Assets/Consumables/Commodities are freed up for usage.
7. Any alert for deleted Assets/Consumables/Commodities are cleared from the Dashboard.

How to delete an Asset/Consumable/Commodity even after been transferred:

1. Select one or more Asset/Consumable/Commodity records in the grid view by ticking their respective checkbox.
2. Click on the trash can icon. After clicking a popup message will show to ask for confirmation about the deletion as the deletion cannot be recovered!

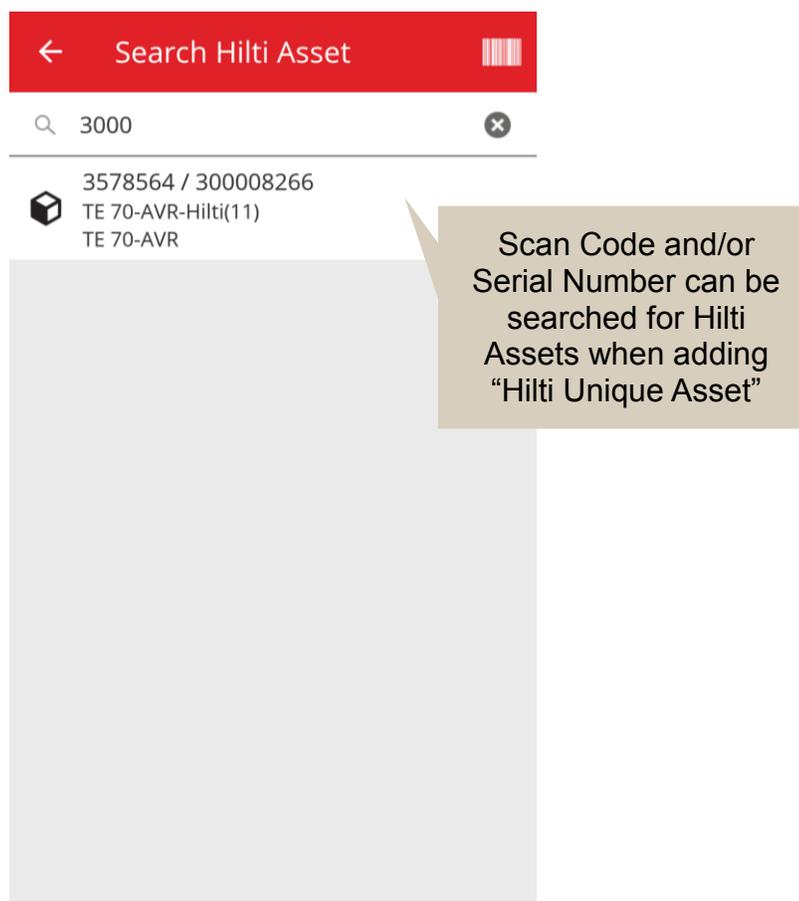


3 Enhancements/Improvements

3.1 Improvements for Hilti Assets

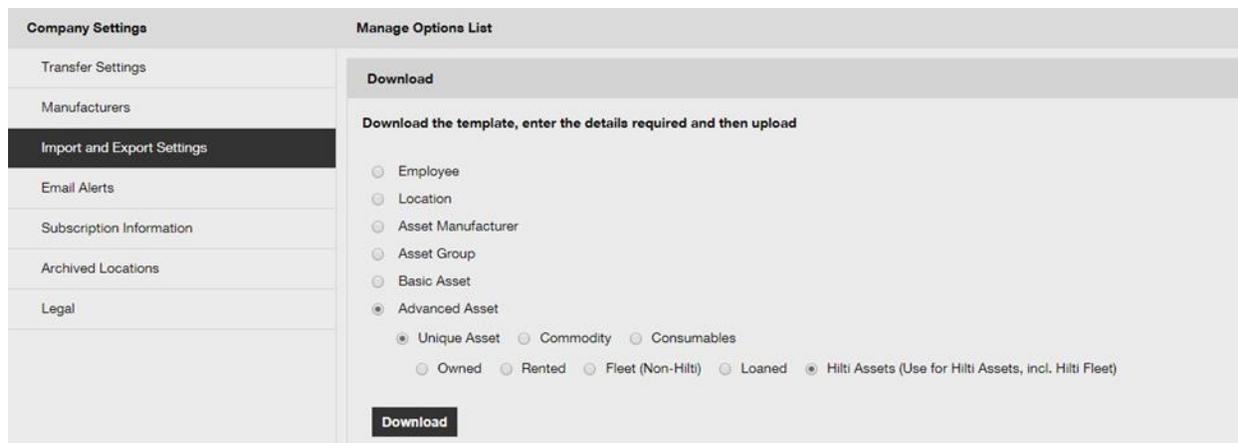
3.1.1 Scan Code searchable for “Hilti Unique Asset”

The “Hilti Unique Asset” workflow supports searching for/scanning the ON!Track Scan Code, besides the already existing Serial Number search.



3.1.2 “Hilti Assets” excel upload supports services upload

The “Hilti Assets” excel upload supports the same features as the “Advanced Asset” upload and allows to upload up to 10 services



Z	AA	AB	AC
COST CODE	FRIENDLY NAME	ASSET SERVICE 1	ASSET NEXT SERVICE DATE 1(MM/dd/yyyy)
		initial check	
		Basic Maintenance	
		EMMA	
		Etalonnage	
		INit	
		initial check	
		Inter	
		intermediate check	
		PAT test	

3.1.3 Non-SAP controlled Purchase Price/monthly fleet rate field available for Hilti assets (Where Hilti Integration services are available)

We've made changes to allow a higher quality of service and trackability of Hilti combo kit purchase prices on individual parts level instead just the being able to provide the main tool's correct purchase price. Previously incorrectly whenever an ON!Track customer bought a tool kit construction for example: a main tool + charger + battery as a whole which was reflected in the notes section, only the main tool's purchase price was correct, the rest of the kit's contents reflected only the internal redistribution prices. (E.g.: Correct price for the main tool, incorrect prices for the batteries + chargers)

To help overcome this limitation the below changes have been made:

- Hilti Monthly Fleet Rate field becomes dedicated and un-editable for the data which is being provided by SAP.

- Monthly Fleet Rate field is being introduced which will be editable and the purchase price/fleet rate can be adjusted anytime by the users to reflect the correct prices from the invoices.

Edit asset

Asset Details **Managed As** Ce Services Position Reporting

Managed As : Fleet

Fleet Delivery Date 12/31/2015	Fleet Exchange/Warranty Date 01/15/2016 [7]	Fleet Inventory Number 99999 - UPDATE
Fleet Organization Reference Number Updated ref number	Fleet Cost Center Updated cost center	Purchase Order Number PO-18 - UPDATE
Monthly Fleet Rate 3400	Currency CHF	Cost Code Enter Cost Code
Hilti Monthly Fleet Rate 9999	Hilti Asset Owner 1111111	Replaced Serial Number 1146

Loan Tool Claim Theft Insurance

Save and Exit **Save and Next**

Purchase Price/Monthly Fleet Rate will not be filled with SAP data and remains editable

Data transferred from SAP will be provided in a dedicated read-only field

3.1.4 “Scannable” Hilti NFC tags

From now on it is supported to read Hilti tools NFC chips from ON!Track mobile application on Android to identify your Hilti tools. While you are on the home screen of the mobile application, put your phone’s NFC reader to touch and read your Hilti tool’s NFC information.

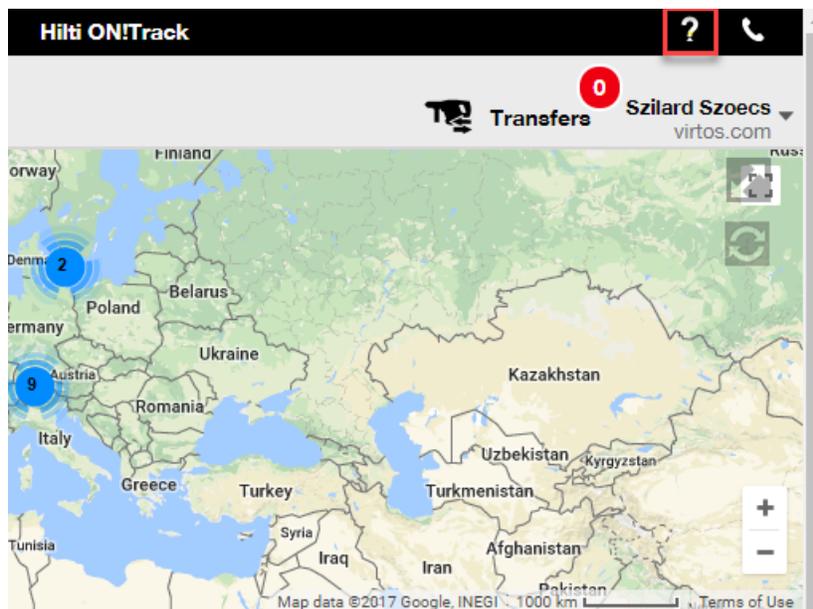
3.2 General Improvements

3.2.1 Customer Support and HOL Release Notes:

From now on it’s easier to locate the country specific generic Hilti customer support hotline and HOL ON!Track release notes page if it’s available in your country.

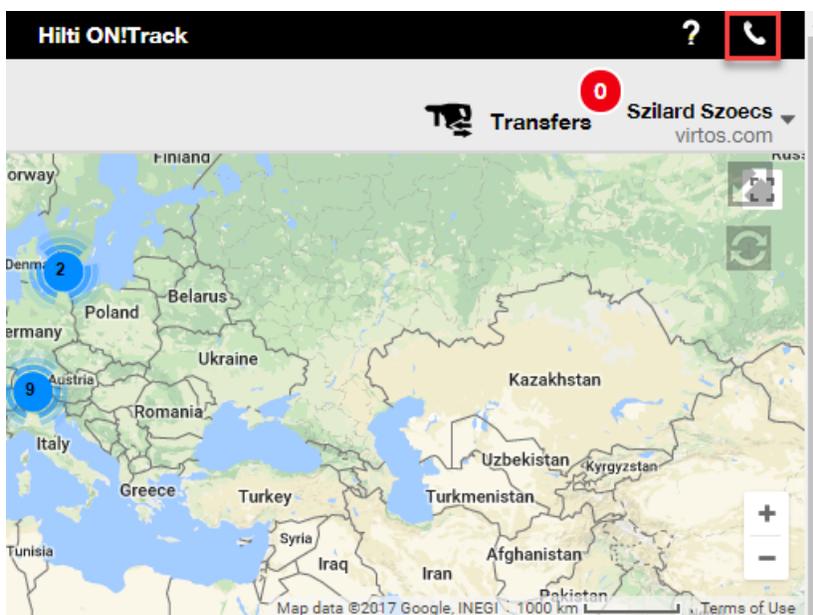
HOL release notes:

The “?” icon referring to the HOL ON!Track release notes page only appears if there’s a locally maintained HOL ON!Track release notes page section, otherwise it won’t show up.



Customer support:

“?” icon will show on the ON!Track web application banner all the time to be able to easily reach out to your local Hilti customer support.



3.2.2 Transfer Cart improvements on web

We've added the following columns:

- “Description” to always be sure you see the valuable descriptions of your tools before transferring them.
- “Manufacturer” to always know which Manufacturer’s assets you are about to transfer
- “Last Transfer Note” to have a glimpse on if previously there had been a remark left regarding the asset

3.2.3 Attachments in Asset Templates

From now on you can easily add attachments to your Asset Templates, the same way how you add an attachment to your Assets. You can both add attachments to global templates or to your own templates, regardless if you’ve just created it or you had it already in ON!Track. After saving the template, the uploaded attachments can be deleted or additional ones to be added. Any attachments added to the Asset template will be added automatically to any new asset generated using the template.

Edit Asset Template

Asset Template Details | Assign Certificates | Assign Services | Charges

Template Name: 000-HIL

Manufacturer: Hilti

Description: Angle Grinder

Model: DAG 230-D

Cost Code: Enter Cost Code

Attachments: Browse a file to upload | Upload

Upload

Save and Exit | Save and Next

The currently only maximum 20 files can be attached to any asset and therefore 20 attachments can be accessed from detail view only. Each file should not exceed 10 MB of data.

The following file types are supported:

- documents - docx/doc, xls/xlsx, pdf, txt;
- images - jpg/jpeg/png. (RGB color coding only, CMYK isn't supported)

Please note:

Attachments to the assets are only can be uploaded from the web application!

If an asset already has some attachments and a new attachment is defined on asset template level, the new attachment will appear asset attachment list in the Asset Side Panel which is sorted alphabetically. This means that it will be inserted in between existing attachments!

22V Cordless Drill Driver With Four-Speed G...

Details	History
Scan Code	: 43346736
Serial Number	: 123456789
Asset Category	: Asset
Description	: 22V cordless drill driver wi...
Model	: SF 8M-A22
Manufacturer	: Hilti
Template Name	: SF 8M-A22-Hilti
Managed As	: Owned
Default Location	: Sweden TEST WH
Owner Name	: Tomas Åkesson

Services and Certificates

Services	: 3 Assigned
Certificates	: Not assigned

Last Transfer

Confirmed By	: Szilard Szoeacs
Confirmed Date	: 01/23/2018

Attachments (4)

Checklist_before_using.doc	Download
New_Template_attachment.docx	Download
Operating_Instruction_SF_8M-A22_01_EN.pdf	Download
Operating_Instruction_SF_8M-A22_INT.pdf	Download

3.2.1 Edit Scheduled/Completed Services and add historical ones

From now on you can easily edit the history of completed services in order to adjust/correct their Scheduled Date, Completed Date, Cost, Provider, Notes or even add/delete attachments to them. Not only you can edit already scheduled services but you can also add historical services with attachments to your assets retrospectively anytime. Completing a service from the web application has been also made easier with the introduction of a “Complete Service” button and giving a better more detailed service completion window where you can provide your inputs such as Cost, Provider, Notes and add attachments. Just select the one you wish to complete and click on the “Complete Service” button

Services overview:

The screenshot shows the 'Edit asset' interface with the 'Services' tab selected. The interface is divided into two main sections: 'Schedule Services' and 'Service History'.

Schedule Services Section:

- Buttons: Select a Service (dropdown), + Add Service, Edit Service (pencil icon), Complete Service (checkmark icon, highlighted with a red box).
- Table:

Service	Interval	Scheduled Date	Description	Attachments	Actions
<input type="checkbox"/> initial check		10/11/2017	to be done when asset is being regist...	1	[Trash]
<input checked="" type="checkbox"/> Advanced Maintenance	Every 12 Months	10/11/2018		1	[Trash]
<input type="checkbox"/> Basic Maintenance	Every 1 Years	10/11/2018	Maintenance		[Trash]

Service History Section:

- Buttons: Select a Service (dropdown), + Add History, Edit History (pencil icon), Search (magnifying glass icon).
- Table:

Service	Completion Date	Scheduled Date	Cost	Provider	Notes	Attachments	Actions
<input type="checkbox"/> General Co...	09/18/2017	09/18/2017	50 USD			1	[Trash]
<input type="checkbox"/> Basic Maint...	09/18/2017	09/18/2017	100 USD				[Trash]

At the bottom right of the interface is a 'Save and Exit' button.

Editing a completed service:

Edit asset

Asset Details Managed As Certificates **Services**

Edit History : General Combi Hammer Maintenance

Description: Change the oil and check all fluids, brake, pow
 Scheduled Date: 09/18/2017
 Completion Date: 09/18/2017

Interval: Every 6 Months
 Cost: 50
 Cost Currency: USD
 Provider:

Attachment

Browse a file to upload **Upload**

File Name
Image1fd9a241e508b4c91827ad5ab44fd6b73.png

Notes

Enter Notes

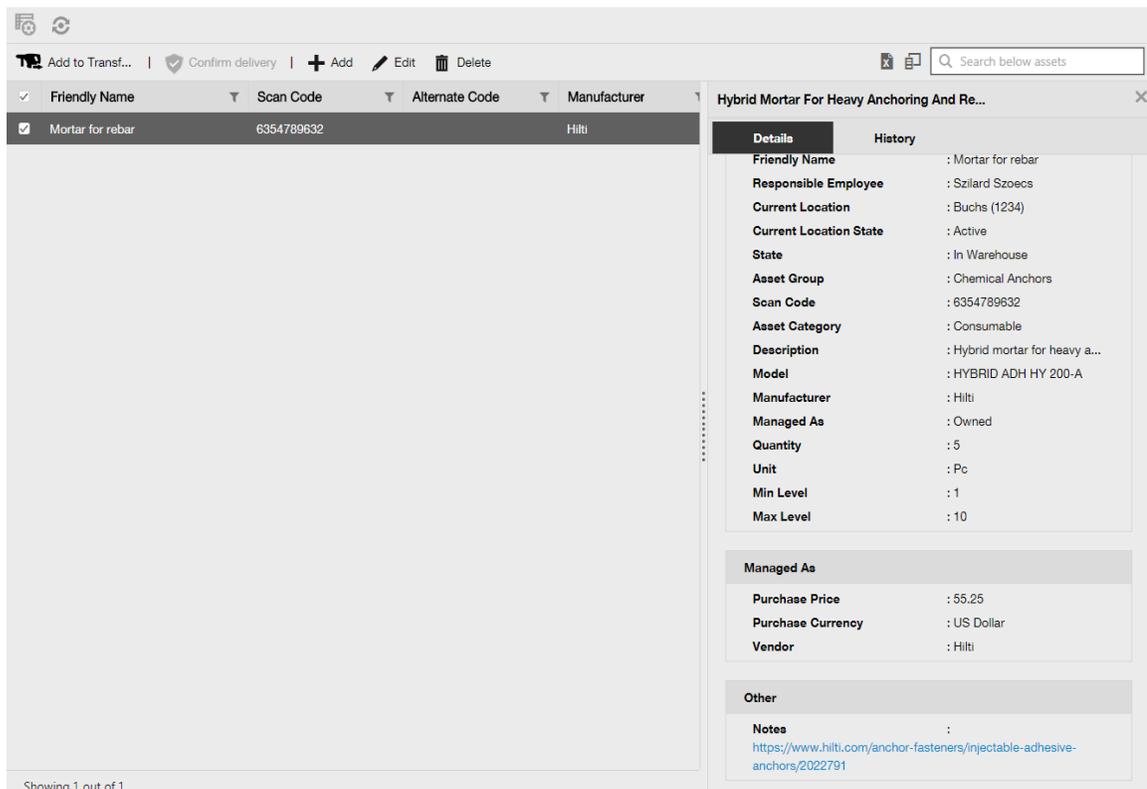
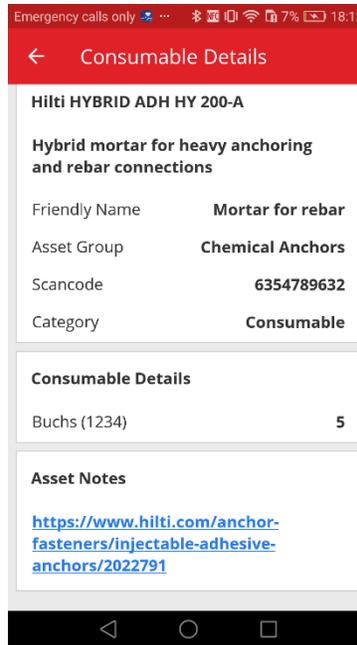
Save and Exit

Save **Cancel**

You need to scroll down as indicated above to be able to click on the “Save” button if there’s a file attachment.

3.2.1 Clickable hyperlinks for Asset notes web and mobile

Hyperlinks added from web application to the notes section for your assets are now clickable from the Asset Side Panel on the web or from the Asset Details on mobile. Your browser will be redirected to the destination which the link refers to in a new window/tab. Be advised though, that it only works if you have the <http://> or <https://> prefix for protocol before the URL. For example: <http://www.hilti.com>, using www.hilti.com won’t work. Also be advised though that the Asset Notes section however is only editable from the ON!Track web application.



3.2.2 Adjustable Asset Side Panel

You can drag and resize the proportion of your Asset Side Panel at any time in case you need more space to display all the insights you have. You can resize the side panel under the Assets and Locations when you are viewing an Asset/Consumable/Commodity's details.

The screenshot displays the ON!Track interface. On the left, a table lists assets with columns for Scan Code, Alternate Code, Manufacturer, and Mode. The asset 'test12345' is selected. On the right, a detailed view for 'Test12345' is shown, including 'Consumable Details' with a tool icon and a list of attributes such as Responsible Employee, Current Location, State, Asset Group, Scan Code, Asset Category, Managed As, Quantity, Unit, Min Level, and Max Level. A vertical double-headed arrow is positioned between the table and the details panel, indicating that the width of the details panel can be adjusted.

3.2.1 New Languages Available

We've added Korean, Japanese and Hong-Kong Chinese as supported languages for ON!Track.

3.3 Company Setting Changes

3.3.1 Company Details are moved

From now on the Company Details will be moved to a sub-section called Company Details under the Company Settings.

3.3.2 Transfer Settings/General Settings Changes

- The previously called “Transfer Settings” menu section is renamed to “General Settings”.
- "Requires delivery confirmation:" changed to "Transfers require delivery confirmation:"
- "Return Due Advance Notification Interval" text changed to "Transfer Return Due advance notification interval"

3.3.3 Email Alerts

The “Allow alerts to be delivered via email” option has been moved to under “General Settings”.

3.4 Improvements on Reports and Delivery Notes

3.4.1 Deleted Assets report category

To supplement the “Delete any Asset/Consumable/Commodity at any time” functionality the new category “Deleted Assets” have been created in order to be able to generate reports on the deleted assets by the admin users from ON!Track.

Report Filters:

- Date range filter for date of deletion
- Asset Category

Report Columns:

- Deletion Date / Time
- Deleted By
- Scan Code
- Alternate Code
- Friendly Name
- Serial Number
- Manufacturer
- Model
- Description

- Quantity
- Asset Category
- Registration Date / Time

Note:

The reported Scan Code and Alternate Code values are represented in the report for historical purposes only. As the records were deleted, the Scan Code and Alternate Code values could have been re-used for other Assets/Consumables/Commodities.

Add Report Template [Close]

Template Details | Filters | Layout

Details

Report Type: EXCEL

Report Name: Deleted

Report Category: Deleted Assets

Description: Enter Report Description

Next

Add Report Template : Deleted Assets [Close]

Template Details | **Filters** | Layout

Select Filter Category

- Date Range Filter of Asset Del...**
- Asset Category
- Asset Group
- Manufacturer

Date Range Filter of Asset Deletion

From: Select a Date [7]

To: Select a Date [7]

Back | Next

Add Report Template : Deleted Assets

Template Details Filters **Layout**

Choose field categories Please drag to re-arrange the fields as per your preference

Search

Select All

Asset Details

Deletion Date / Time

Deleted By

Scan Code

Alternate Code

Friendly Name

Serial Number

Category

Manufacturer

Model

Description

Quantity

Group Data By

Select columns to be grouped by

Included Data Columns

Please select at least one option to save/generate a report.

Back Save and Exit Save and Generate Report

3.4.2 “Unit” as report layout category in Transfer Reports

As customizable units were introduced with this release a new column in the reports layout have been added so the units for the quantities will always show when you run reports.

Add Report Template : Asset Transfer
✕

Template Details
Filters
Layout

Choose field categories
Please drag to re-arrange the fields as per your preference

Select All
 Asset Transfer Information

Transfer Date
 Transaction Date
 From Location
 From Employee
 To Location
 To Employee
 Quantity
 Unit
 Return Due Date
 Transferred By
 Confirmed By

Group Data By

Included Data Columns

Please select at least one option to save/generate a report.

Back
Save and Exit
Save and Generate Report

3.4.3 Delivery Notes layout change

To give more clarity and transparency about who was the sender and the recipient of the transfers we've re-designed the layout of the generated Delivery Notes. Instead of the previous two column layout for sender and the to location to two rows and one column so there's more space for the long addresses and location names. The previous "From/To" column name is also renamed to "From Location / To Employee".

If the location name is too long the entire address will be truncated to the maximum allowed characters for example:

To Location: Root_Parent_Name/Level1...Level6/Level7/Location Name (ID). (The "...” represents the truncation place)

ACHIE CORPORATION virtos.com
 Technikumstrasse 11
 Next to Stahlfeld
 ,9470

New Layout

Delivery Notes
 01/16/2018 11:57:45 PM
 (Central Europe Standard Time)

Address: DG Jobalte
 To Location: DG Demo- DG Jobalte
 Location Manager: Paul Inman
 Mobile: Cost Center: Office:
 Sender: Olga Zadedyurina
 Mobile: Office:

No.	IDs	Qty	Description	From Location / To Employee	Return Date
1	1\1\SEPLD0067054037-020753	1	Hilti TE 70 AVR Cool breaker	DG Demo (123) / Paul Inman	
2	180000153	1	Hilti 9888 wdt test 2.9	DG Demo (123) / Paul Inman	

Transfer Notes:

Date: _____ Name: _____ Signature: _____

VIRTOS Virtos Inc.
 Feldkircherstr. 100
 next to bahnhof
 Schwam

Old Layout

Delivery Notes
 Transfer Date: 01/17/2018 11:24:27 AM
 (Central Europe Standard Time)

Sender: Olga Zadedyurina
 Mobile Number:
 Phone Number:

Address: ...18.2.08 Room - VGN (854324)
 Forest Avenue, 610
 City: Palo Alto
 Zip Code: 94301
 Cost Center:
 Location Manager: Ron Oberlander
 Mobile Number:
 Phone Number:

No.	IDs	Qty	Description	From/To	Return Date
1	420015720/ 792000747	1	Hilti DEG 125-P Angle Grinder 125	1. Warehouse/Warehouse Boston (BOS) / Ron Oberlander	

Transfer Notes:

Date: _____ Name: _____ Signature: _____

3.4.4 Refresh Button in Delivery Notes and Reports

Depending on the size and complexity of the generated reports it can take a while for them to be generated by ON!Track itself. To get your generated Delivery Notes or Reports as soon as possible a new Refresh button has been introduced which refreshes the grid view to see if your Delivery Note or Report had been generated already or not.

Hilti ON!Track

Transfers ⁰ Szilard Szoecs
Virtos Inc.

Refresh   Search...

Transferred By	Transfer Note	Application	Transfer Type
Szilard Szoecs	Testing note	WEB	Transfer
Olga Zadedyurina		WEB	Transfer
Szilard Szoecs		WEB	Transfer
Szilard Szoecs		WEB	Transfer