GLOCALVALUE®

KPAX

KPAX release 3.20 – October 2026

About the 3.20 release

Everything this release changes

KPAX 3.20 takes the rework out of print fleet management. Groups, labels and filters now maintain themselves as the fleet changes, and consumable forecasting starts within days of an install - early enough to plan a delivery instead of reacting to one.

MAIN FEATURES

Dynamic Groups

Groups defined by a filter, that keep themselves current as the fleet moves.

Efficiency

Labels

Your own classification, up to 20 labels on any device.

Efficiency

Saved & Shared Filters

Build a complex search once, then reuse it and share it.

Efficiency

Improved prediction

An end-of-cartridge date from the first cartridge cycle.

Proactivity

DYNAMIC GROUPS

Efficiency

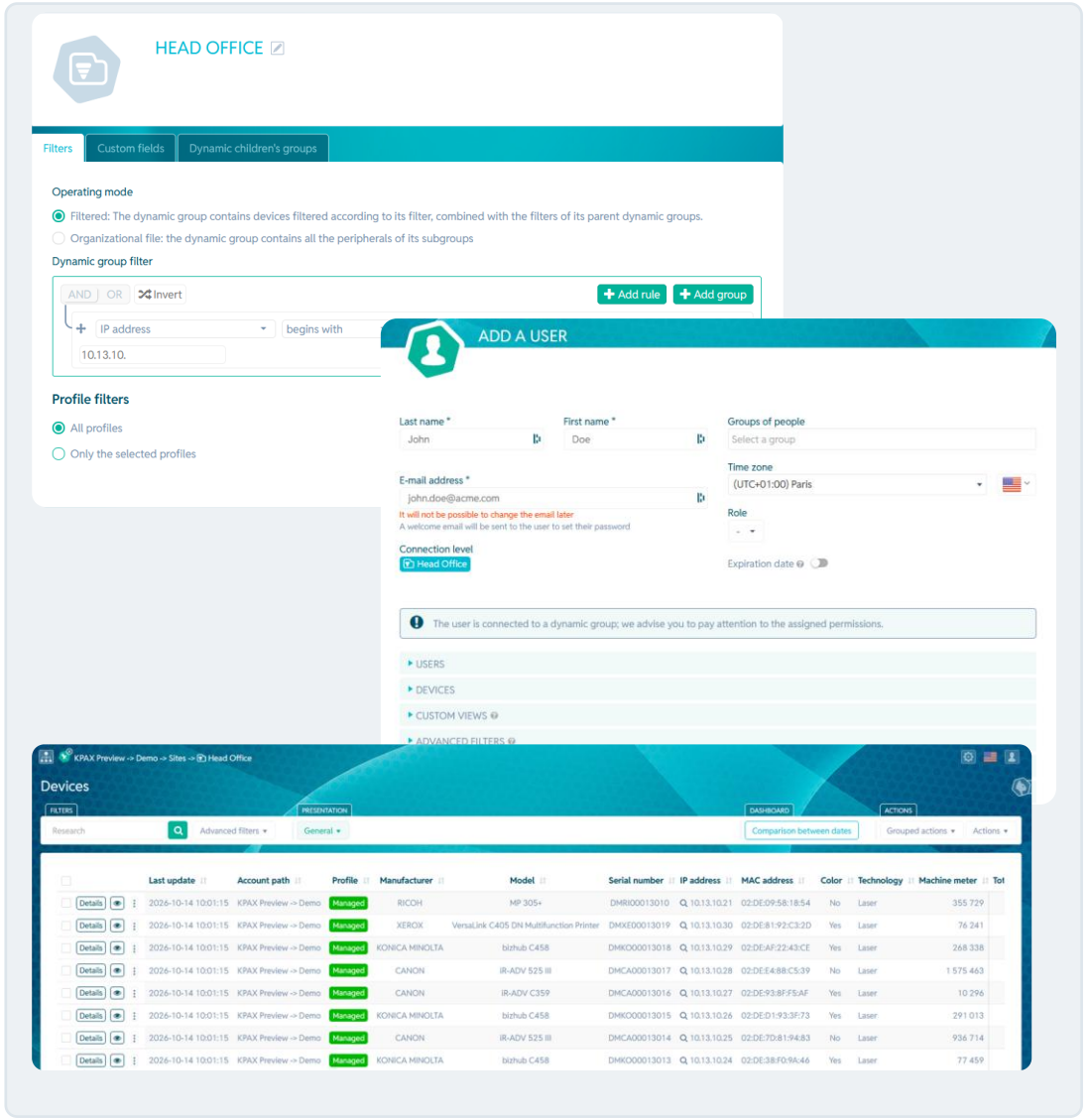
What’s new in KPAX 3.20?

Dynamic groups

Efficiency

Self-updating device groups

Group your devices according to your organizational structure



HOW IT WORKS

- Groups based on criteria (IP address, MAC address, Asset ID, Manufacturer, Contact, Color, Created on, Installation date, Location, Labels, Model, Hostname, Model number, Serial number, Duplex, A3 support, Technology, Device type)
- Automatic update: a device compliant with the rule joins the group, otherwise it leaves
- User access at group level, just like an account
- Available via the API and MCP

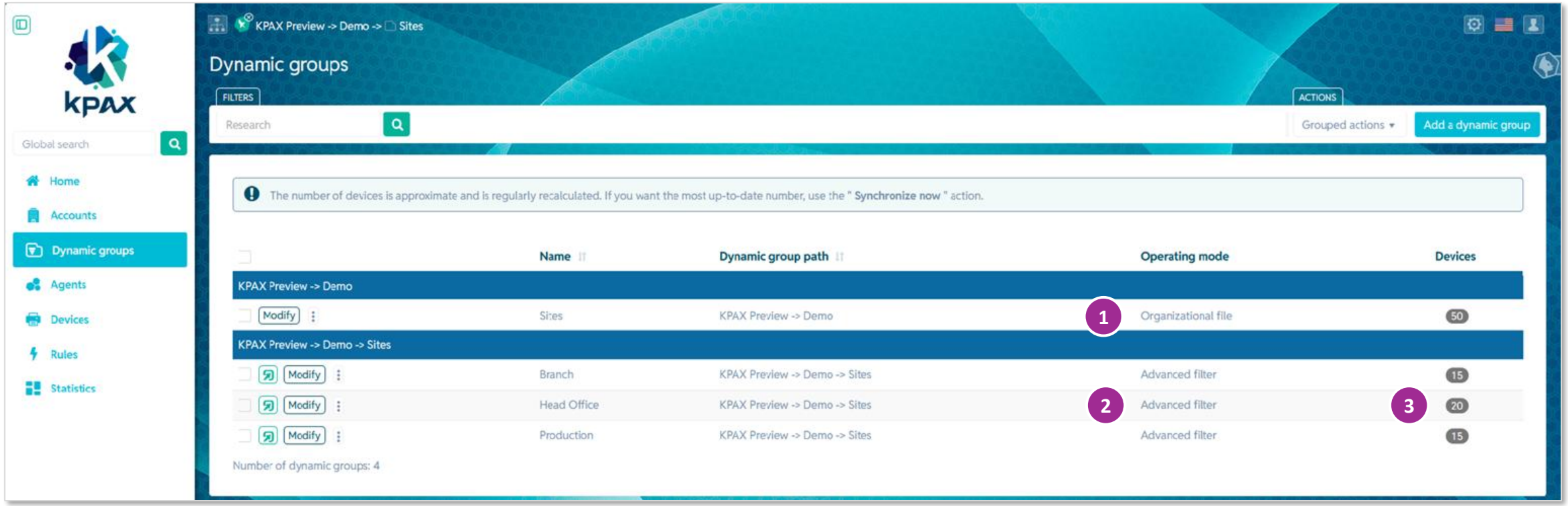
CUSTOMER BENEFIT

No maintenance of groups: no more lists quietly going stale within a few weeks.
Large fleets stay readable: thousands of devices boil down to a few business views.
Users only have access to the devices they are responsible for, which makes it easier to share the work across the company
A new object in the hierarchy : dynamic groups make it easier to match the customer's own structure.

Dynamic groups

Efficiency

Organizational dynamic group



A fleet organized like the company

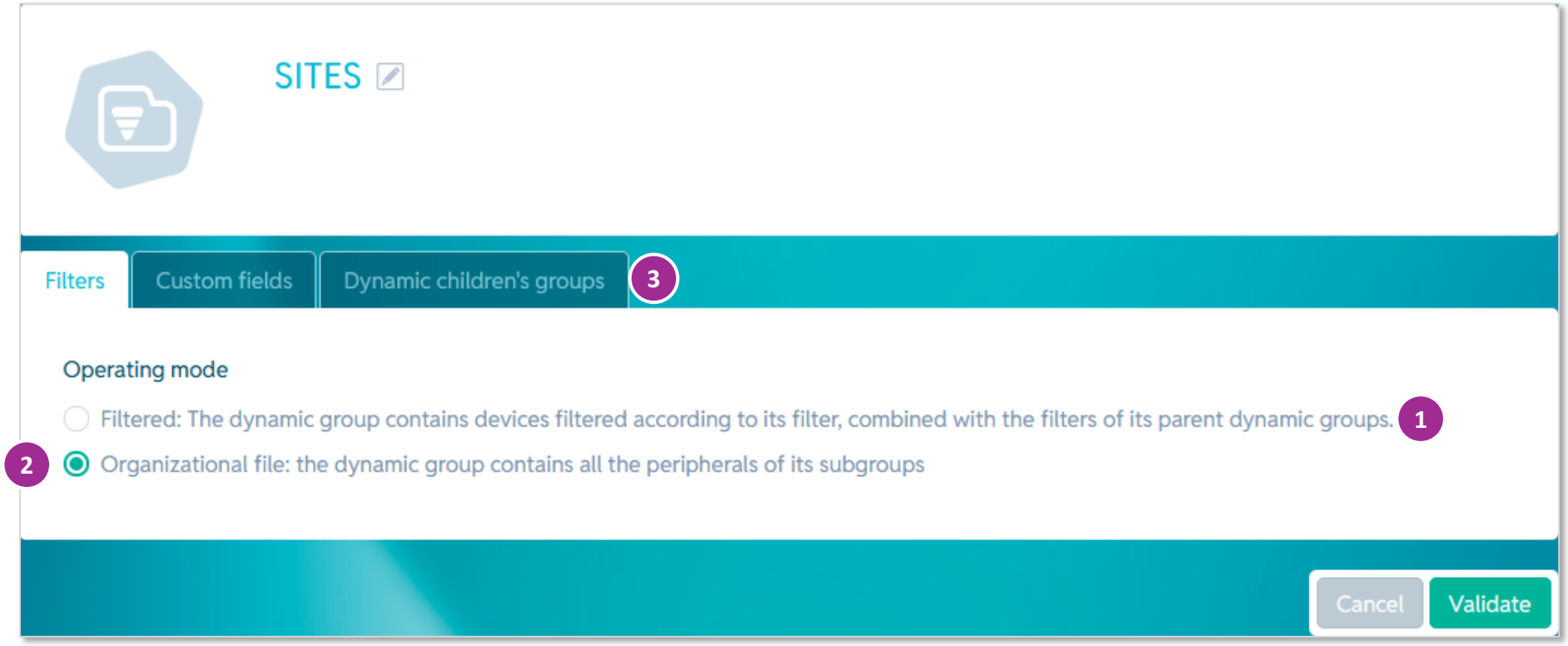
The Sites group contains three sites.

1. The parent account gathers its dynamic sub-groups: it is used to organize the hierarchy.
2. Each site is a « filtered » dynamic group: it fills itself according to the criteria selected by the administrator.
3. Number of devices per group, recalculated automatically (15 + 20 + 15 = 50).

Dynamic groups

Efficiency

Organizational dynamic group



Two operating modes

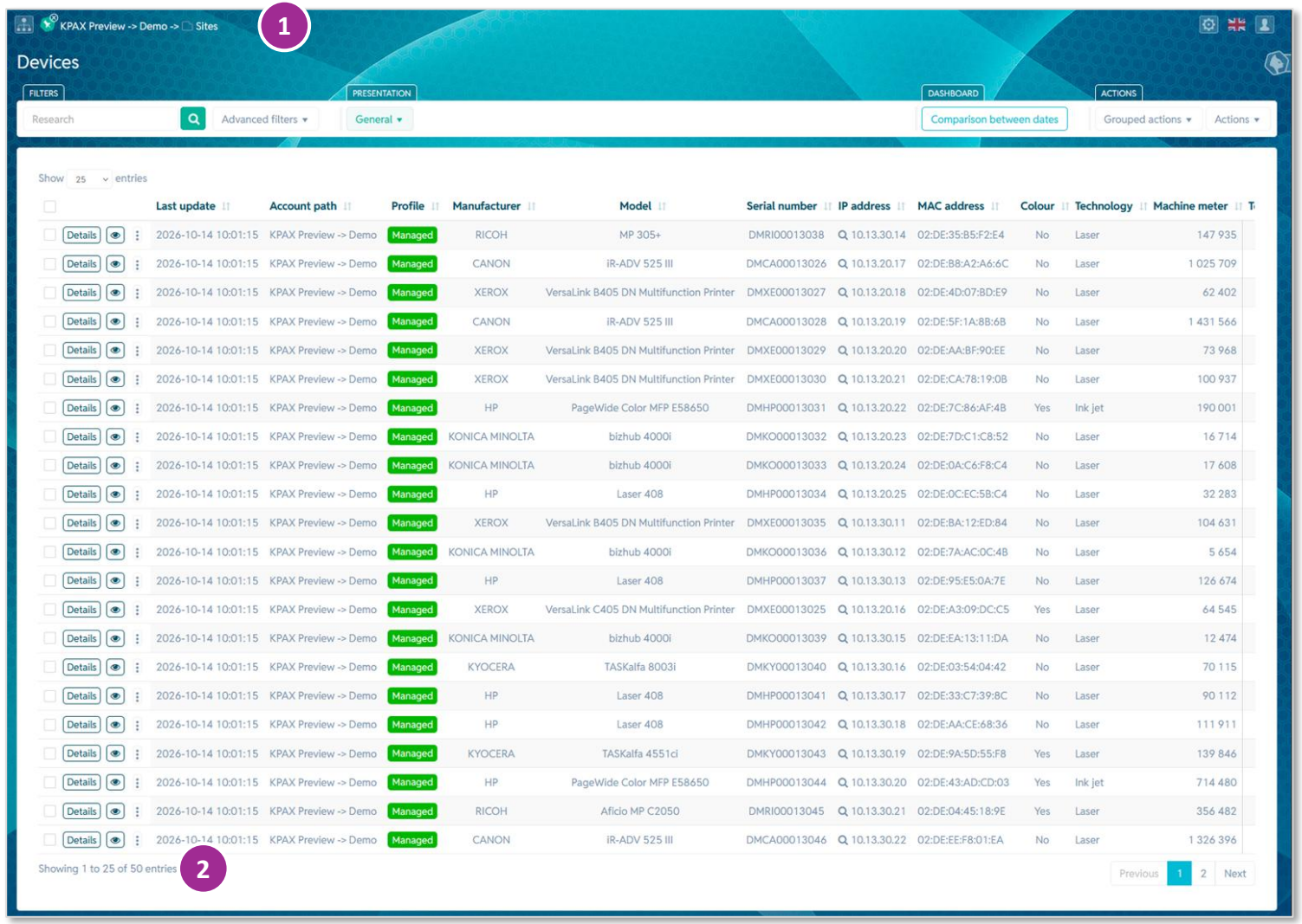
Chosen when the group is created.

1. Filtered: the group contains the devices that match its criteria.
2. Organizational file: the group gathers all its sub-groups (company, region…).
3. Sub-groups are created and managed from the « Dynamic children's groups » tab.

Dynamic groups

Efficiency

Organizational dynamic group



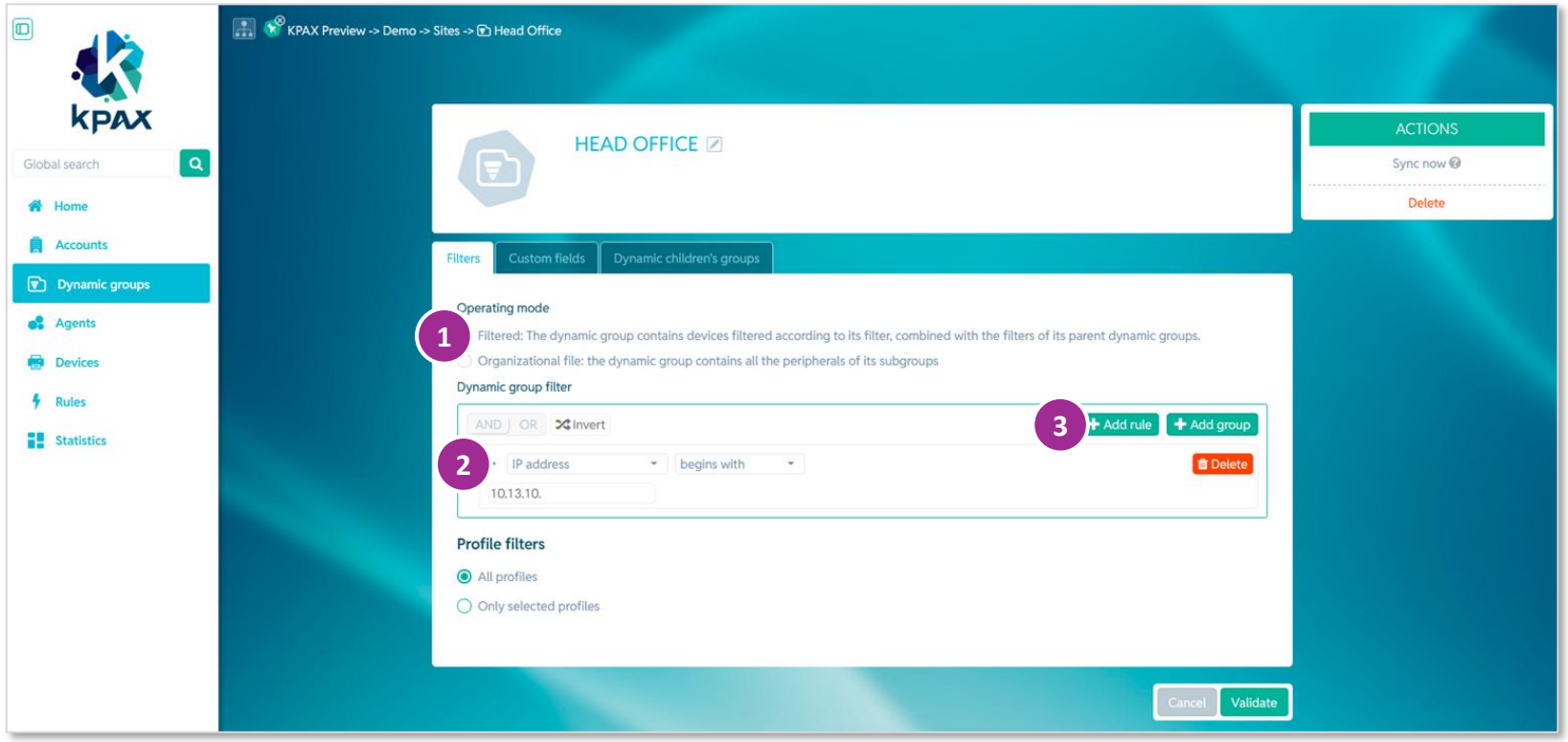
Sites view: the whole fleet

1. The breadcrumb shows the group being viewed.
2. 50 devices: the sum of the three sites, with no list to maintain.

Dynamic groups

Efficiency

Filtered dynamic group



Head Office: one rule, zero lists

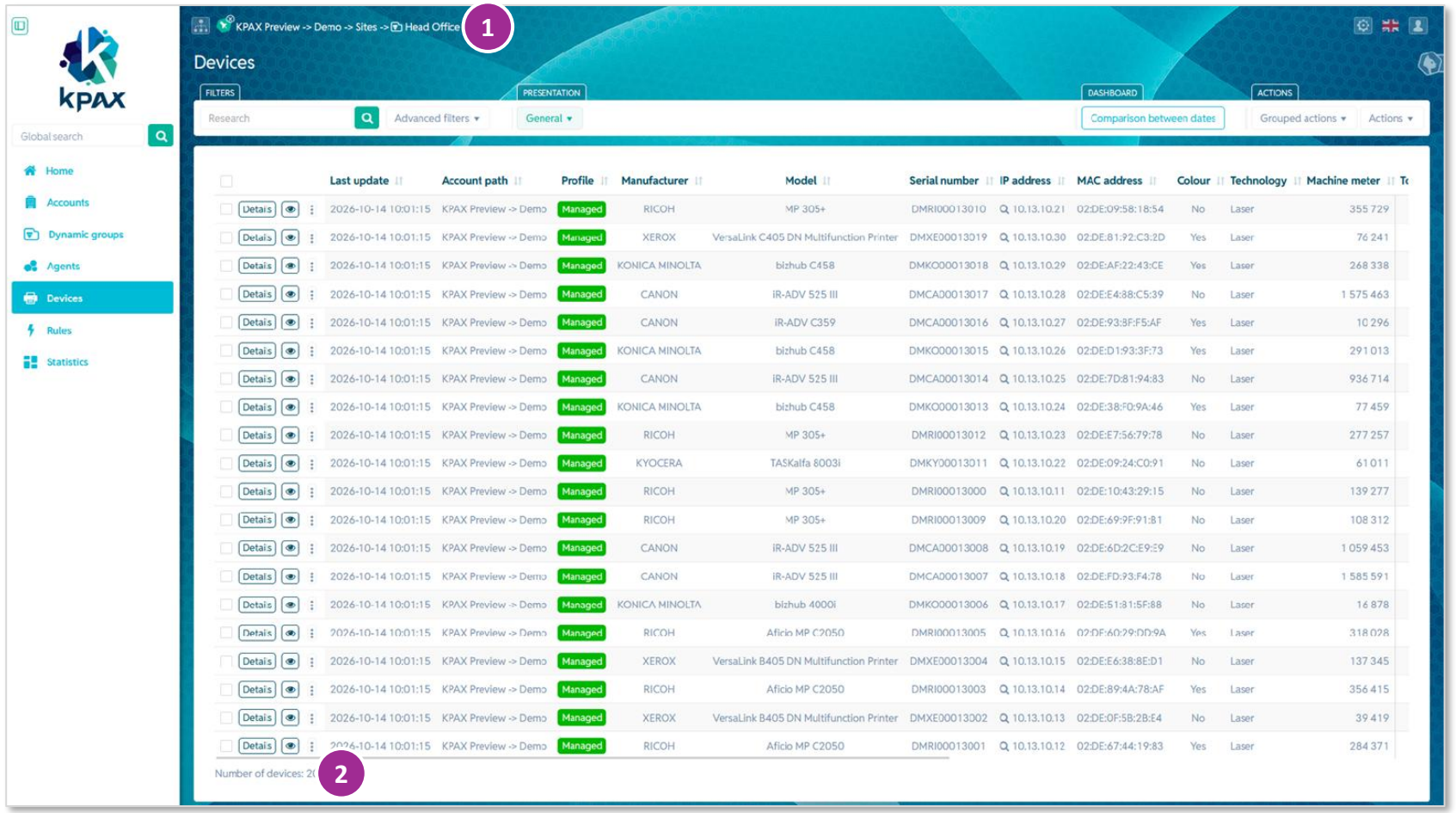
The group is defined by criteria, not by a list.

1. « Filtered » mode: only devices matching the rule join the group.
2. Criterion: the IP address begins with « 10.13.10. ».
3. Combine as many conditions as needed: manufacturer, model, location…

Dynamic groups

Efficiency

Filtered dynamic group



Result: 20 devices in Head Office

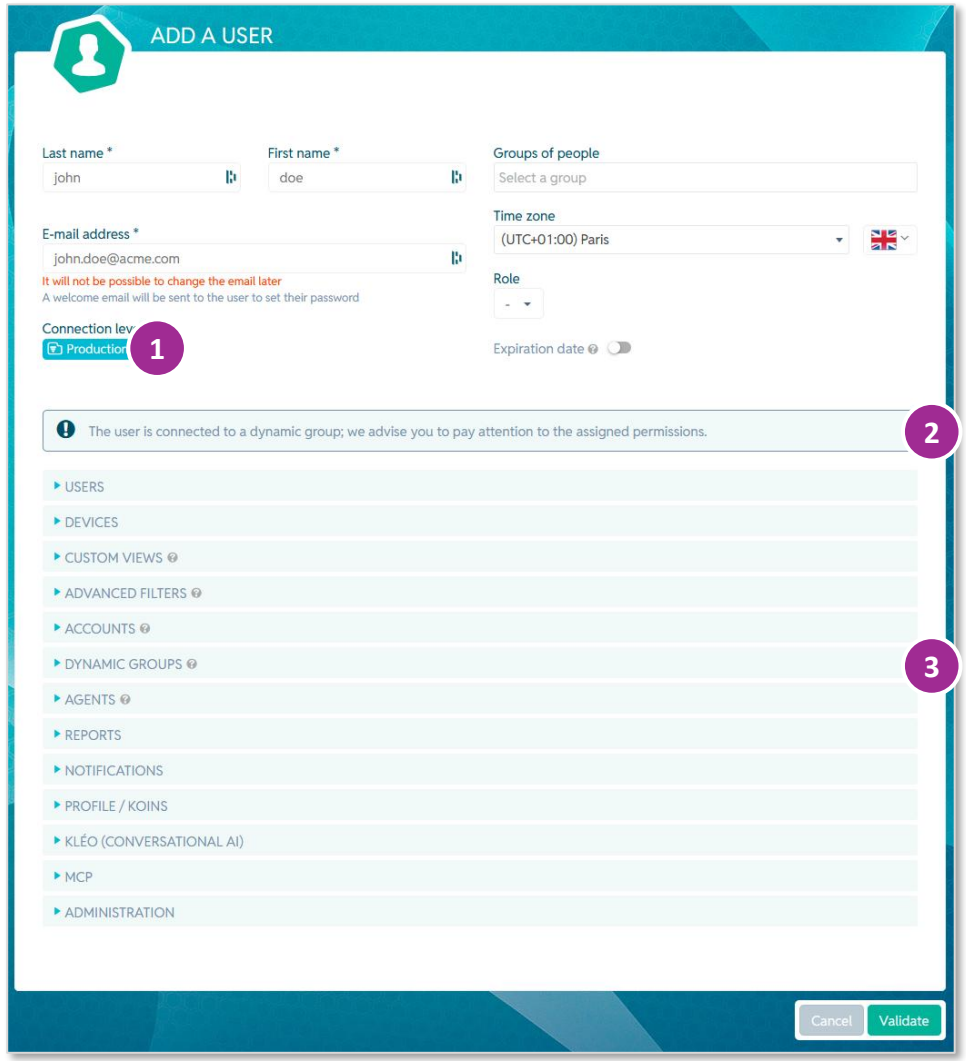
1. We are viewing the Head Office group.

2. If a printer is added AND its IP address begins with « 10.13.10. », it joins the group automatically; a device that changes subnet leaves it.

Dynamic groups

Efficiency

Restrict user access to a dynamic group



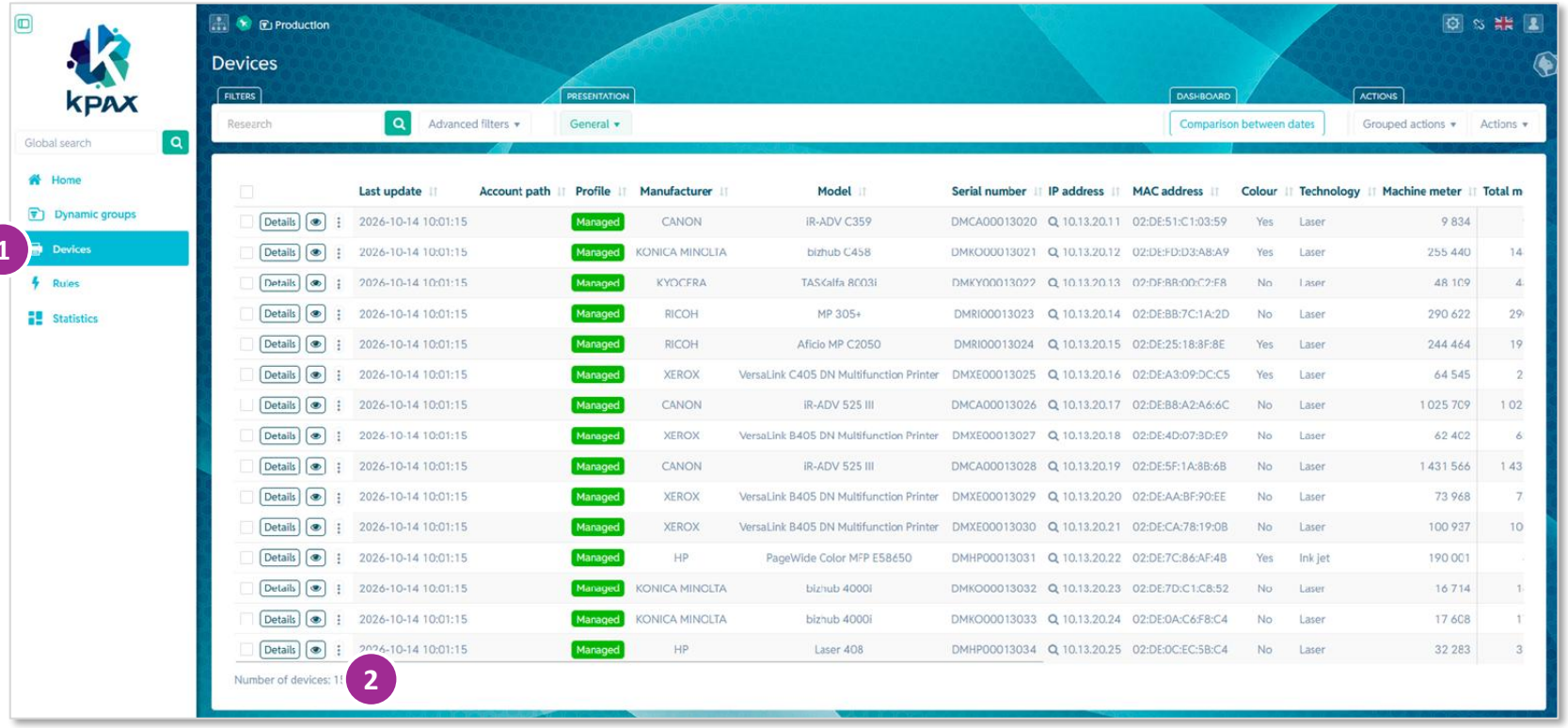
Give access to a single site

1. The user is attached to the Production group: that is their scope.
2. KPAX reminds you to check the permissions granted.
3. Permissions set module by module: devices, rules, reports, Kléo…

Dynamic groups

Efficiency

Restrict user access to a dynamic group



What the Production user sees

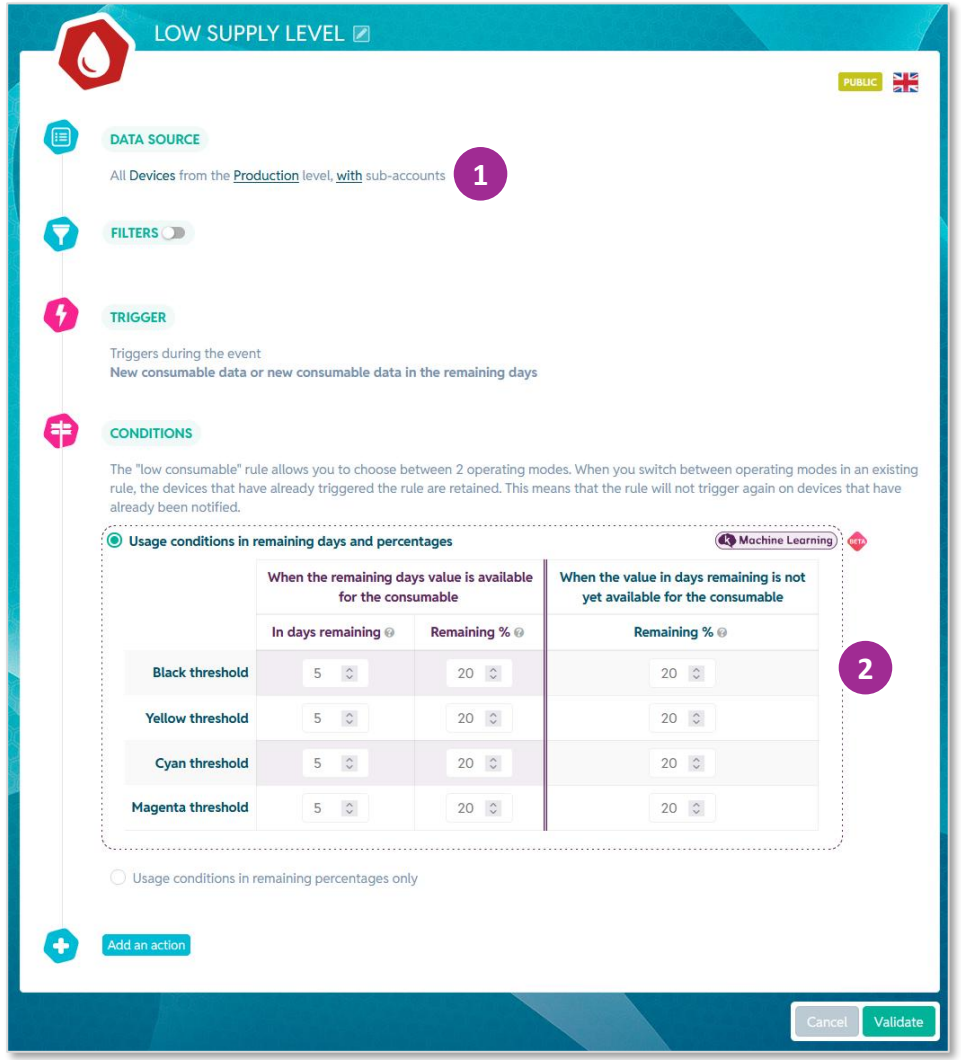
Only their own scope.

1. Reduced menu: only authorized modules appear.
2. Only their 15 devices, nothing else.

Dynamic groups

Efficiency

Create rule on a dynamic group level



Rules targeted by group

1. The « Low supply level » rule only applies to Production.
2. Alert thresholds specific to this site: each scope has its own rules.

Dynamic groups

Efficiency

Reseller use cases 🛠️

Structure key accounts and delegate access, with no lists to keep up to date

1 AREA SUBCONTRACTOR

Give a local subcontractor access

Today: you subcontract maintenance of a key account's Lyon site and send them an Excel export every month that is soon out of date.

With 3.20: a group filtered on the site's IP range; the subcontractor's user is attached to it, with rights limited to devices and alerts.

Result: they see their devices and only theirs. A printer added on site joins their scope with no action.

2 MULTI-SITE KEY ACCOUNT

Mirror the customer's organization

Today: a customer with 1,200 devices across 40 sites wants tracking by country, region and site. Lists are maintained by hand.

With 3.20: organizational folders Country > Region, then one filtered group per site (location or IP range). Each manager accesses their own site.

Result: per-site reporting with zero maintenance. Opening a new site just means creating a rule.

3 SUPPORT & LOGISTICS

Alert thresholds specific to each site

Today: a factory cannot afford a stock-out, offices can. A single rule alerts either too often or too late.

With 3.20: one « Low supply level » rule per group: 10 days' margin for the factory, 5 for offices, each sent to the right contact.

Result: fewer useless alerts, stock-outs avoided on critical sites, and new devices covered automatically.

Question to ask the customer: "How do you identify your sites today: location, IP range, hostname?"

LABELS

Efficiency

What’s new in KPAX 3.20?

Categorization of devices by labels

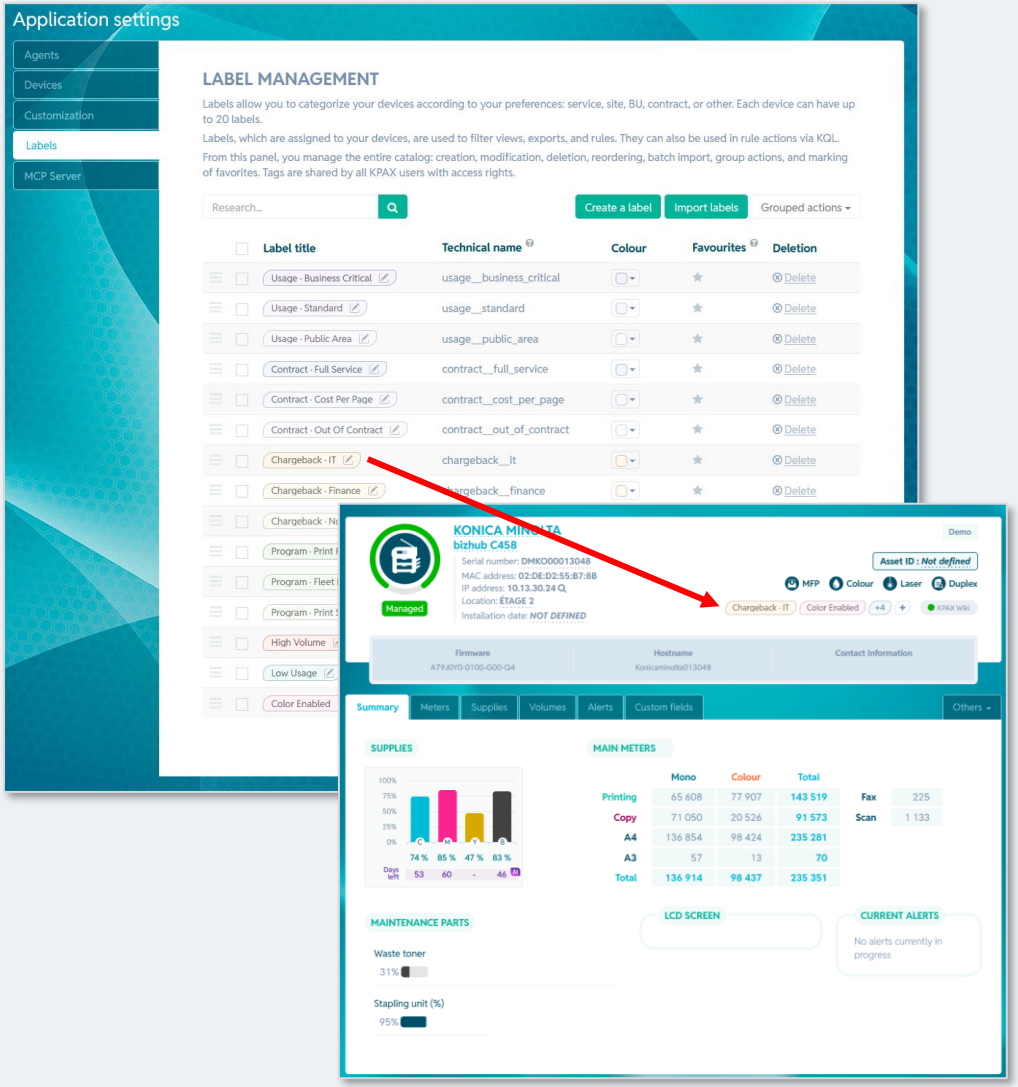
Categorize devices according to your business processes

HOW IT WORKS

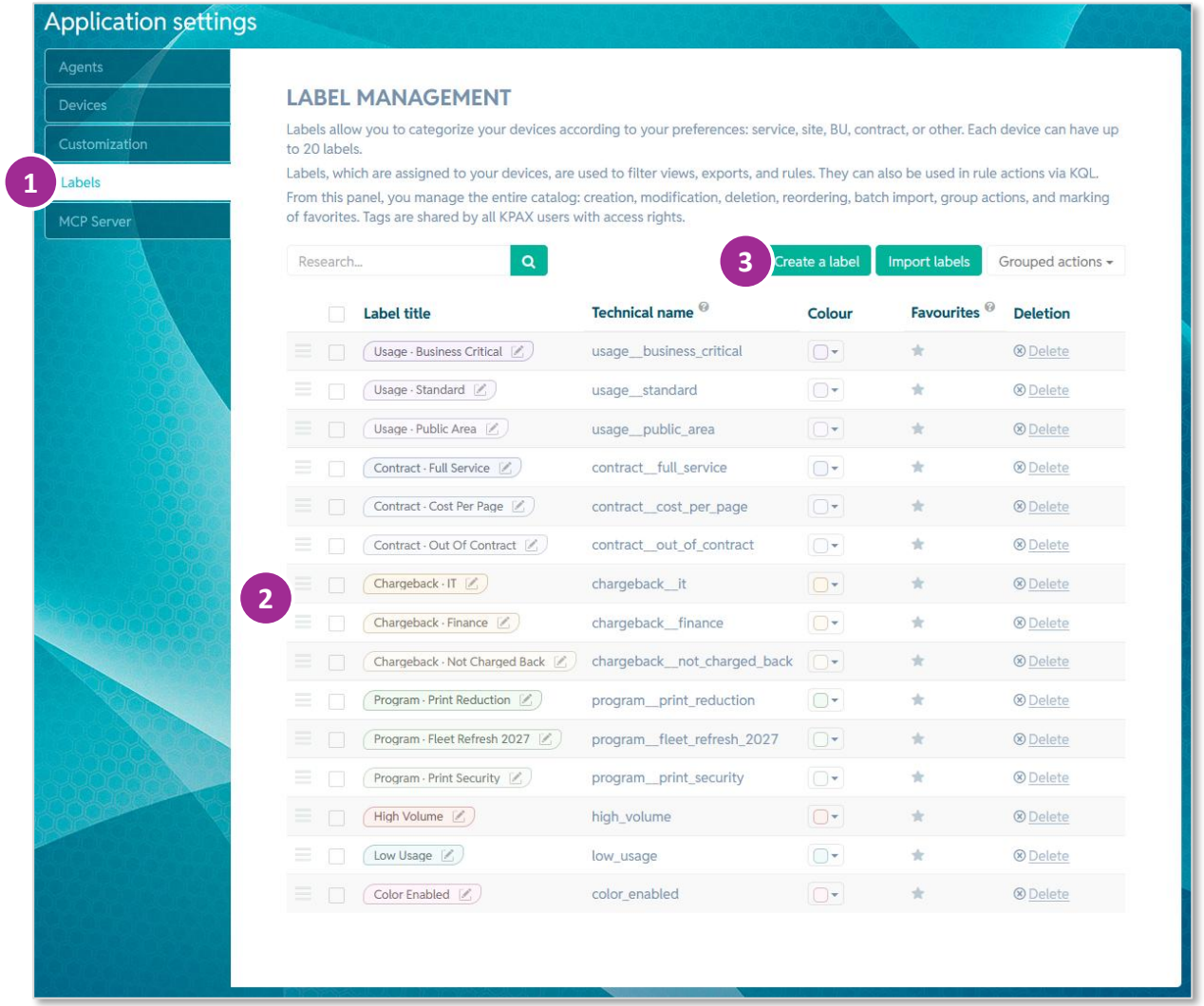
- Free-text labels, applied individually or in bulk, then usable everywhere: views, rules, exports, API, MCP.
- Multiple labels per device (contract, cost center, end customer, technician zone) rather than a rigid hierarchy.
- Label sets defined by the reseller and reused across all customer fleets.
- Available via the API and MCP

CUSTOMER BENEFIT

One fleet, multiple views: by lifecycle, contract, usage and billing, maintenance and status, etc.
Automate labeling via KQL in rule actions, e.g. a dedicated label when the machine is in alert
Reporting follows the customer's business, not the logic of the tool



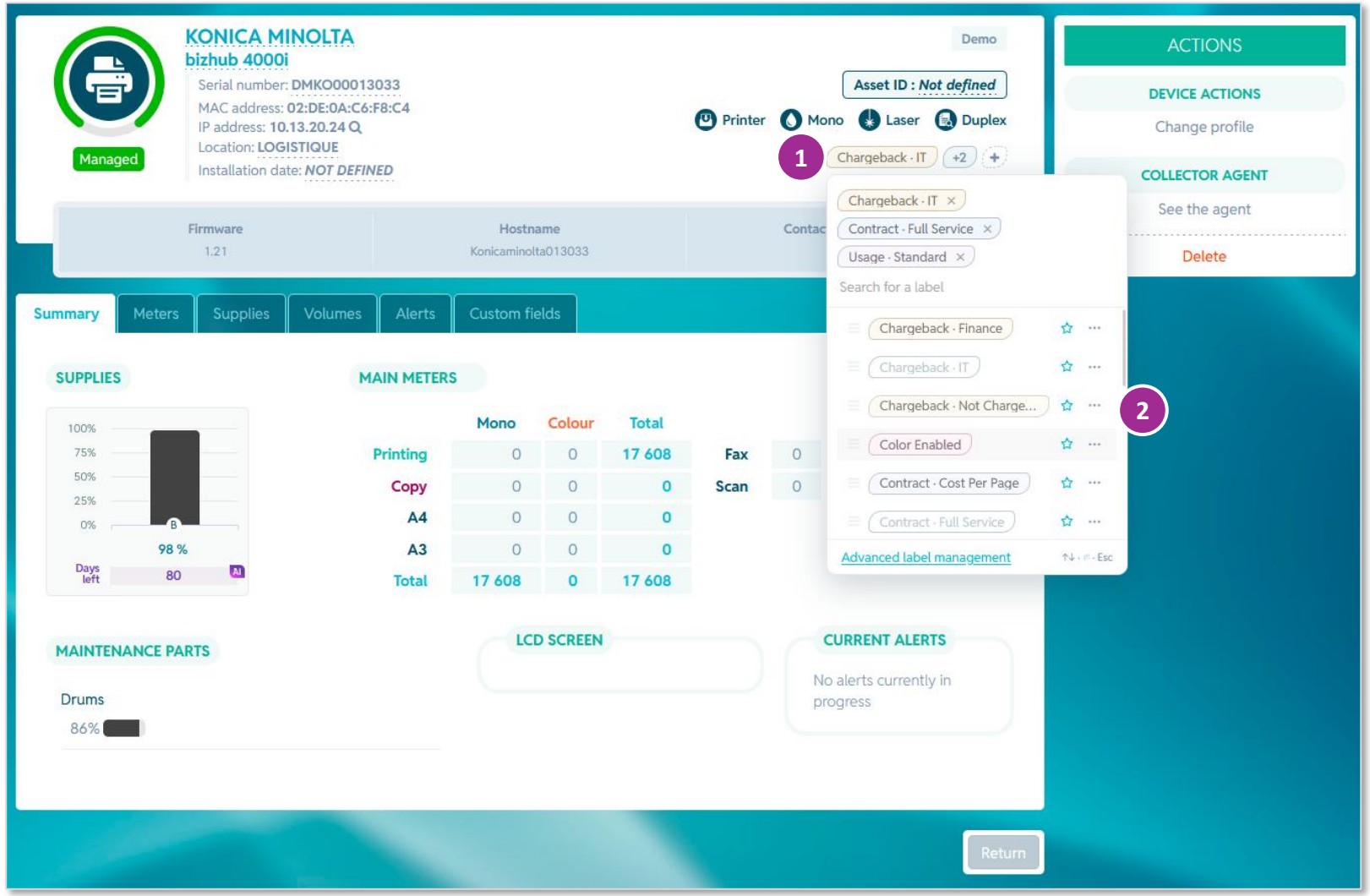
Labels administration



A shared label catalog

1. The catalog is managed in Application settings > Labels.
2. Labels grouped by theme: contract, usage, program, chargeback…
3. Create labels one by one or import them in bulk.

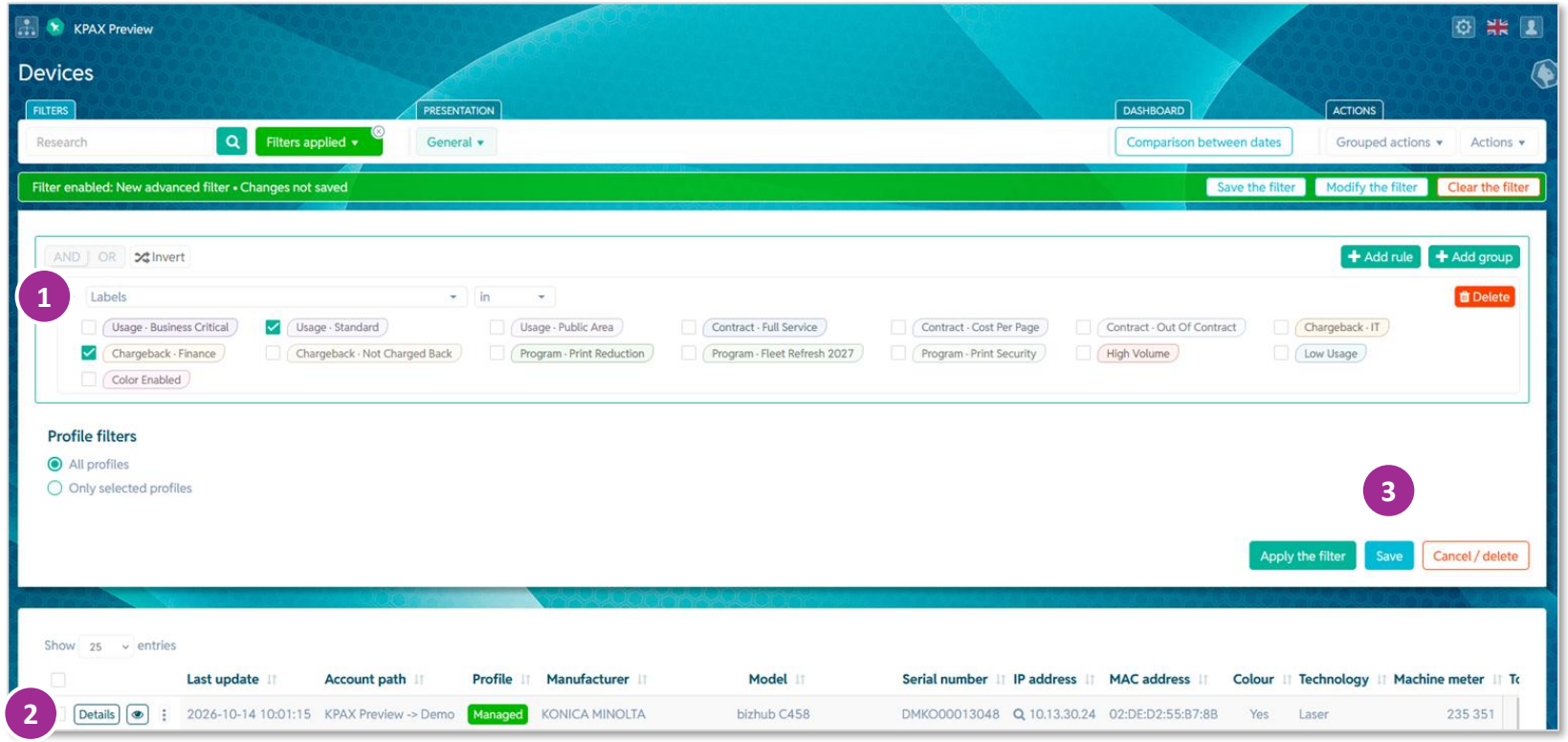
Assign labels to devices



Label a device in two clicks

1. Labels are shown directly on the device sheet.
2. Add them from the catalog, with search and favorites.

Filter devices by labels



Filter the fleet by label

Labels work everywhere: views, rules, exports.

1. Condition: « Labels in… », here Usage – Standard or Chargeback – Finance.
2. Immediate result: the matching device.
3. The filter can be saved for reuse.

Reseller use cases 🛠️

Read every fleet by your contracts, your billing and your sales cycle

1 SALES ADMINISTRATION

Prepare billing by contract

Today: at every month-end, sales admin rebuilds in Excel which devices fall under which contract: cost per copy, lease, out of contract.

With 3.20: « Contract – … » and « Cost center – … » labels applied in bulk, then an export filtered by label.

Result: the billing export comes out in a few clicks, and out-of-contract devices become visible: so many opportunities.

2 OPERATIONS MANAGEMENT

One shared repository for all customers

Today: each technician classifies fleets their own way: no way to compare two customers or consolidate reporting.

With 3.20: a label set defined once by the reseller (contract, usage, chargeback) and imported for every new project.

Result: consistent reporting from one customer to the next, and faster project start-up.

3 SALES TEAM

Prepare a fleet renewal

Today: one year before the contract ends, the account manager must spot devices to replace, move or remove.

With 3.20: the « End of contract 2027 » and « Business Critical » labels, combined with the new volume filter.

Result: a renewal proposal backed by the actual usage of each device.

Question to ask the customer: "What do you need to break your fleet down by: contract, cost center, usage?"

SAVED & SHARED FILTERS

Efficiency

What’s new in KPAX 3.20?

Saved & Shared filters

Efficiency

Reusable advanced filters

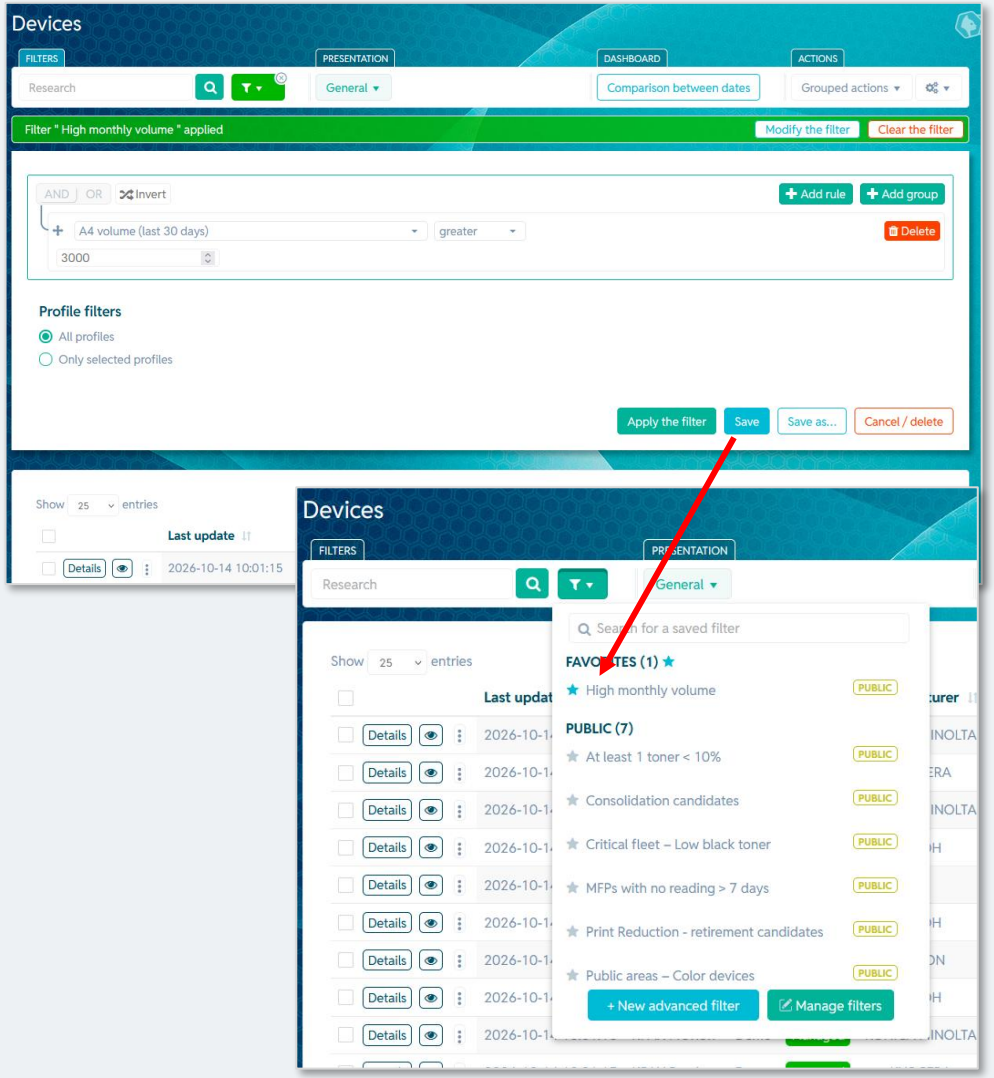
Saved filters can be shared and reused to cover all scenarios

HOW IT WORKS

- Each user can create their own advanced filters and save them in KPAX
- Advanced filters can be shared publicly or within a user group, or kept private
- Favorite filters are highlighted for quick access

CUSTOMER BENEFIT

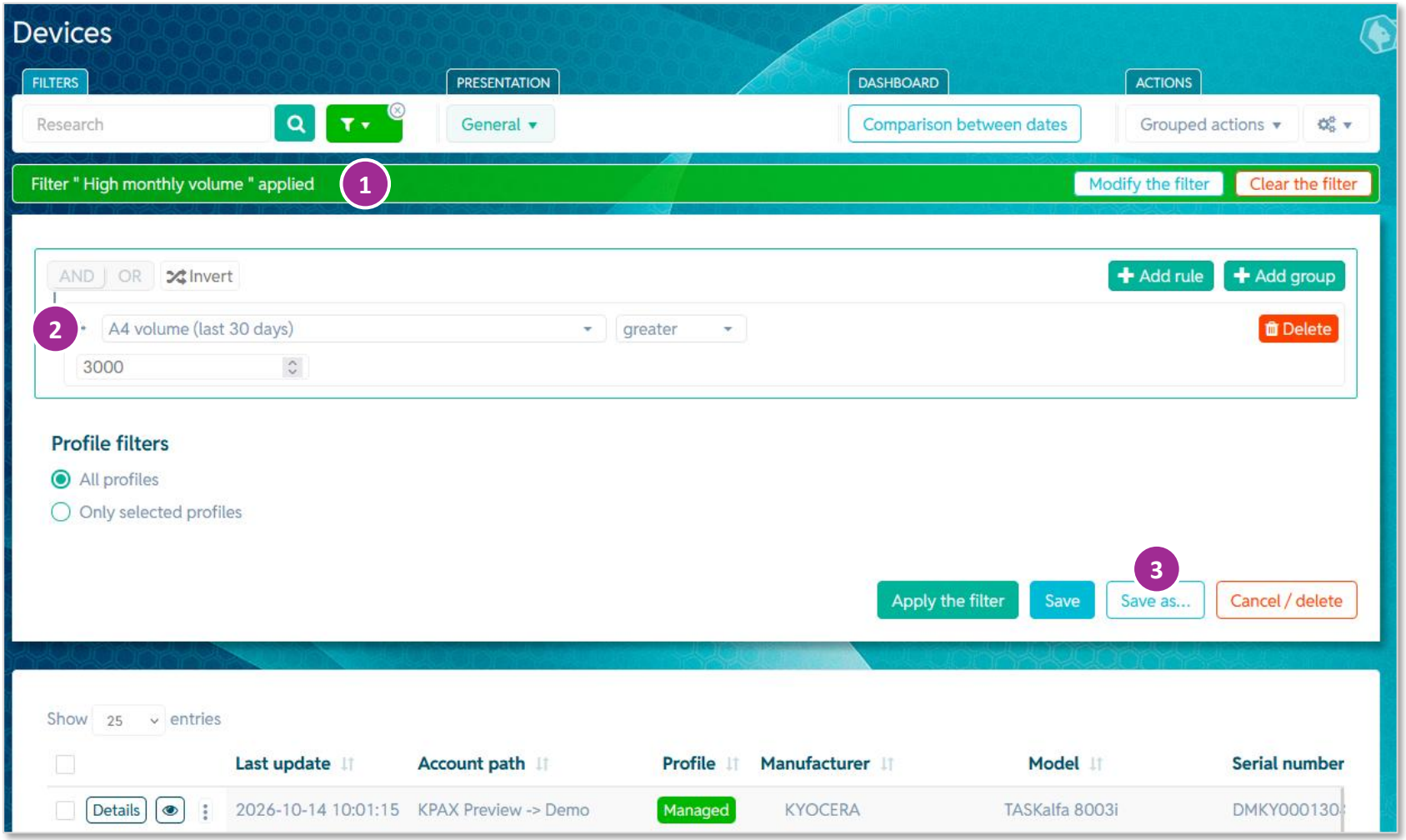
Time savings on repetitive searches: saved views are accessible in one click, without recreating filters every session.
Consistent views shared across teams: support and operations teams work from the same standardized view.
A truly adopted query builder: with labels, advanced filtering becomes a daily habit, not a one-off setting.



Saved & Shared filters

Efficiency

Save advanced filters



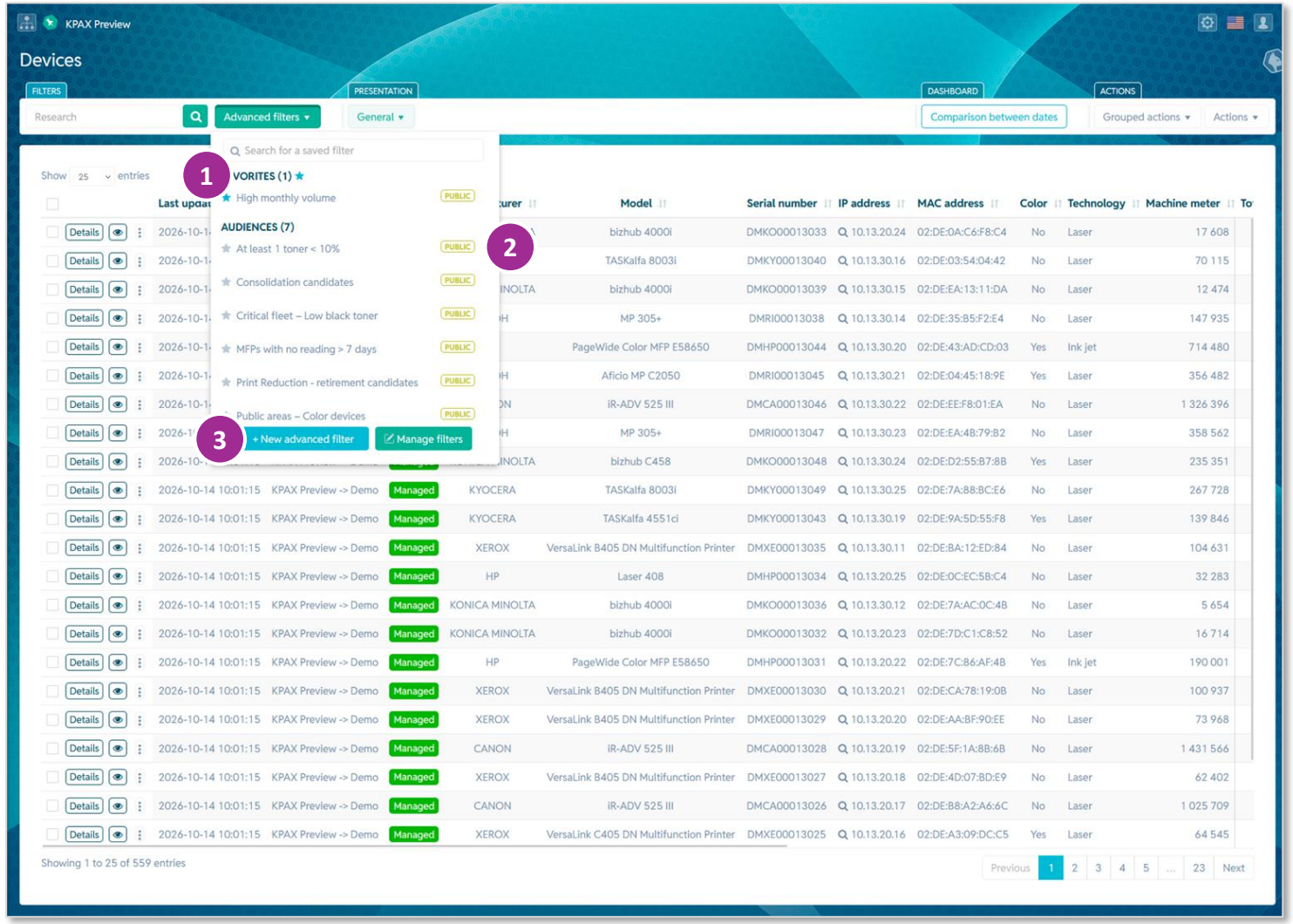
Turn a filter into a reusable view

1. The saved filter « High monthly volume » is applied.
2. Condition: A4 volume (last 30 days) greater than 3,000.
3. « Save as… » turns it into a reusable view.

Saved & Shared filters

Efficiency

Use advanced filters



Find your filters in one click

1. Favorites appear at the top of the list.
2. Visibility badge: private, shared with a user group, or public.
3. Create or manage filters from the same menu.

Saved & Shared filters

Efficiency

Reseller use cases 🛠️

Standard views shared by your teams and delivered to your customers

1 SUPPORT / HELPDESK

One morning review for the whole team

Today: every technician rebuilds their filters each morning; nobody looks at the same list and devices slip through the cracks.

With 3.20: public filters « No reading for 7 days » and « Critical fleet in alert », set as favorites by the whole team.

Result: a single work queue for the whole team, and no device forgotten.

2 DEPLOYMENT PROJECT MANAGER

A starter kit for every customer

Today: after go-live, the customer doesn't know what to monitor and calls your support for simple questions.

With 3.20: 3 or 4 ready-to-use filters shared with their users: devices with no reading, low supplies, devices to classify.

Result: a self-sufficient customer from day one, and fewer level-1 tickets.

3 FIELD TECHNICIAN

Prepare the round in one click

Today: before leaving for a site, the technician checks device by device what to bring.

With 3.20: a private favorite filter: their sites, supply below 20%, active alert.

Result: the right supplies in the van and fewer wasted trips.

Tip: deliver these filters at go-live; they also double as training material.

IMPROVED PREDICTION

Proactivity

What’s new in KPAX 3.20?

Improved Prediction

Proactivity

Predict cartridge end of life earlier

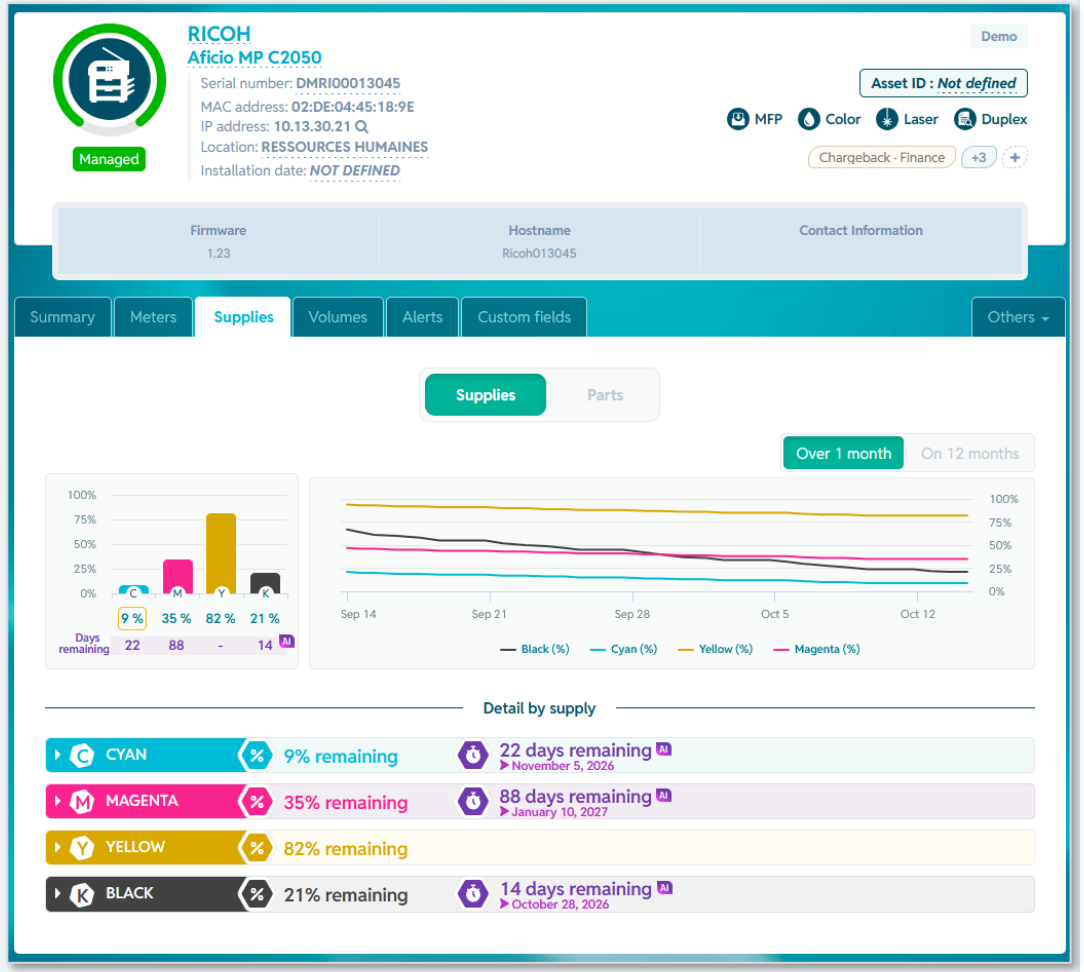
Predictions are available for all cartridges, starting from the second reading

HOW IT WORKS

- No need to wait for a cartridge's second cycle. Predictions are available from the second reading of the first cycle when the level is below 40%
- A simplified algorithm is used for cartridges with few readings
- Prediction quality is preserved

CUSTOMER BENEFIT

Immediate value on new devices: consumable predictions from the first cycle, without waiting for two full cycles.
Predictions in step with fleets: no more blind toner deliveries planned for new printers
More precise proactive maintenance from the start: strengthens KPAX's shift from reactive to predictive



Improved Prediction

Proactivity

Reseller use cases 🛠️

Value visible within the first weeks, new devices included

1 SUPPLIES LOGISTICS

Deliver just in time from installation

Today: on a roll-out of 200 new devices, no prediction for months: you deliver "just in case", or in a rush.

With 3.20: a prediction from the second reading of the first cycle, once the level is below 40%.

Result: **fewer express deliveries and less idle stock at the customer's site.**

2 PRE-SALES

Prove value during a trial

Today: during a fleet takeover or a POC, you had to wait for a full cartridge cycle to show predictions.

With 3.20: cartridges already in use (below 40%) get a prediction from the second reading.

Result: **toner end dates to show the prospect within the first weeks of the trial.**

3 MPS CUSTOMER SERVICE

Automate replenishment

Today: with no prediction, rules based on days remaining did not cover recent devices, which were tracked by hand.

With 3.20: the same « estimated end in less than X days » rule now also applies to new devices.

Result: **a single process for the whole fleet, and service commitments met from go-live.**

Check at the customer's site: how often the agent takes readings; it drives how fast the first prediction arrives.

AND MORE FEATURES

in KPAX 3.20

Other features of this release

- **API Koins**
  Retrieve consumption of Koins via the API
- **Improvements on Kléo**
  Better quality of response, shorter response time
- **Security**
  Stricter HTTP headers, secure deletion of sensitive items
- **Advanced filters**
  Devices can now be filtered by volume
- **Miscellaneous bugfixes**
  Platform stabilization



KPAX 3.20 Full Release notes

WHAT'S NEW

- **Dynamic groups**: group devices by filter or by folder, organize the groups in a hierarchy, and create users who only see their own group
- **Labels**: tag devices with labels to classify them, filter them, use them in rules. Labels can be created, assigned and imported, and are also available in the API and MCP
- **Saved advanced filters**: save a filter, keep it private or share it with a group or everyone, and pin your favorites. Available for devices, agents and accounts
- **Koins API**: check your Koins balance through the public API

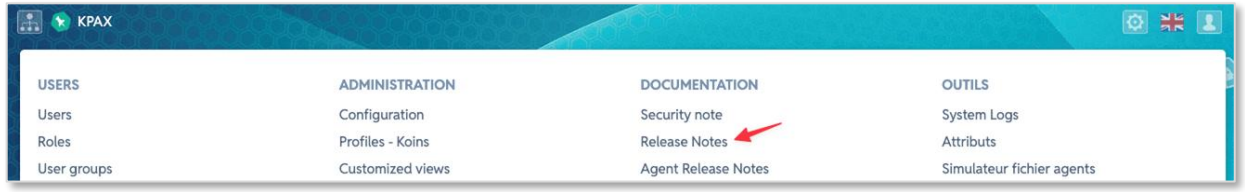
IMPROVEMENTS

- Advanced filter: the interface is redesigned, and dynamic groups can be filtered with it
- Rule permissions: users can be allowed to create and edit rules without being able to delete them
- Cartridge End-of-Life Forecast: Forecasts are available earlier, starting with the first cycle, as soon as the level drops below 40%
- Kléo: Improved the quality and speed of responses
- Rules and actions: both lists now share the same layout
- Security: stronger HTTP security headers, protection for the support account, and safer deletion of sensitive items
- Advanced filters: Volume attributes can be used for filtering

BUG FIXES

- Public API and MCP: the device list no longer crashes on some spaces, and the Retry-After header is now set correctly
- Exports: exported times now match the times shown in KPAX, and xlsx files are no longer corrupted
- Filters: text matching treats upper and lower case the same way everywhere, and the month banner works again
- Rules: boolean-to-boolean rules now work correctly, and the rule history window no longer shrinks after you edit the filter
- Devices: devices no longer show without a last collection date

(friendly reminder) The release notes are accessible in the Admin menu of KPAX





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kPAX

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