

CIRCAI



Driving Circularity & Sustainability through Advanced Resource
Management

Real-time Impact Monitoring

Weekly statistics provide immediate visualisation of environmental performance across the organisation. Track your transition to a circular economy with precision.



Carbon footprint reduction in kg



Waste diversion metrics



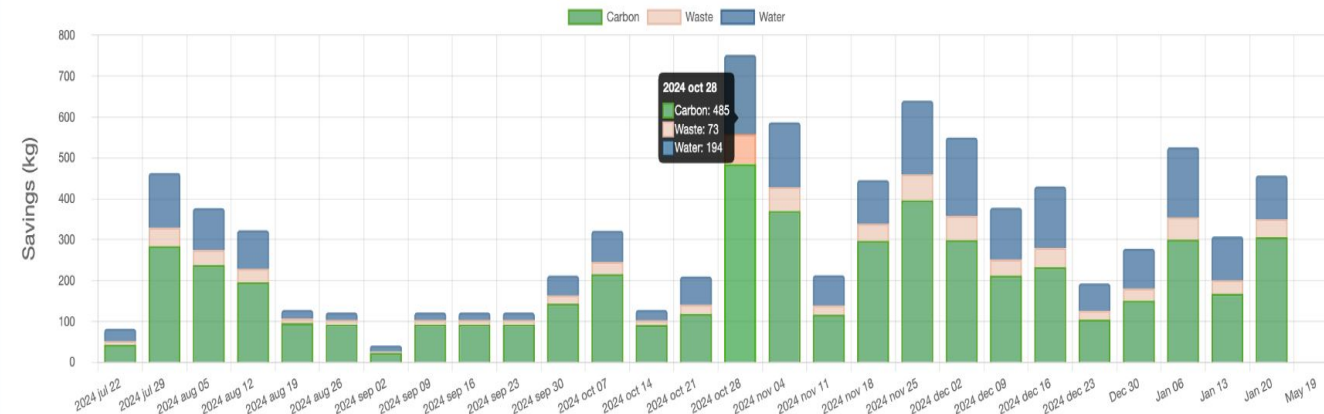
Water conservation tracking

Weekly statistics

LAST UPDATED 07:5

⚠ No items have been recorded this week.

Savings by weeks in kg

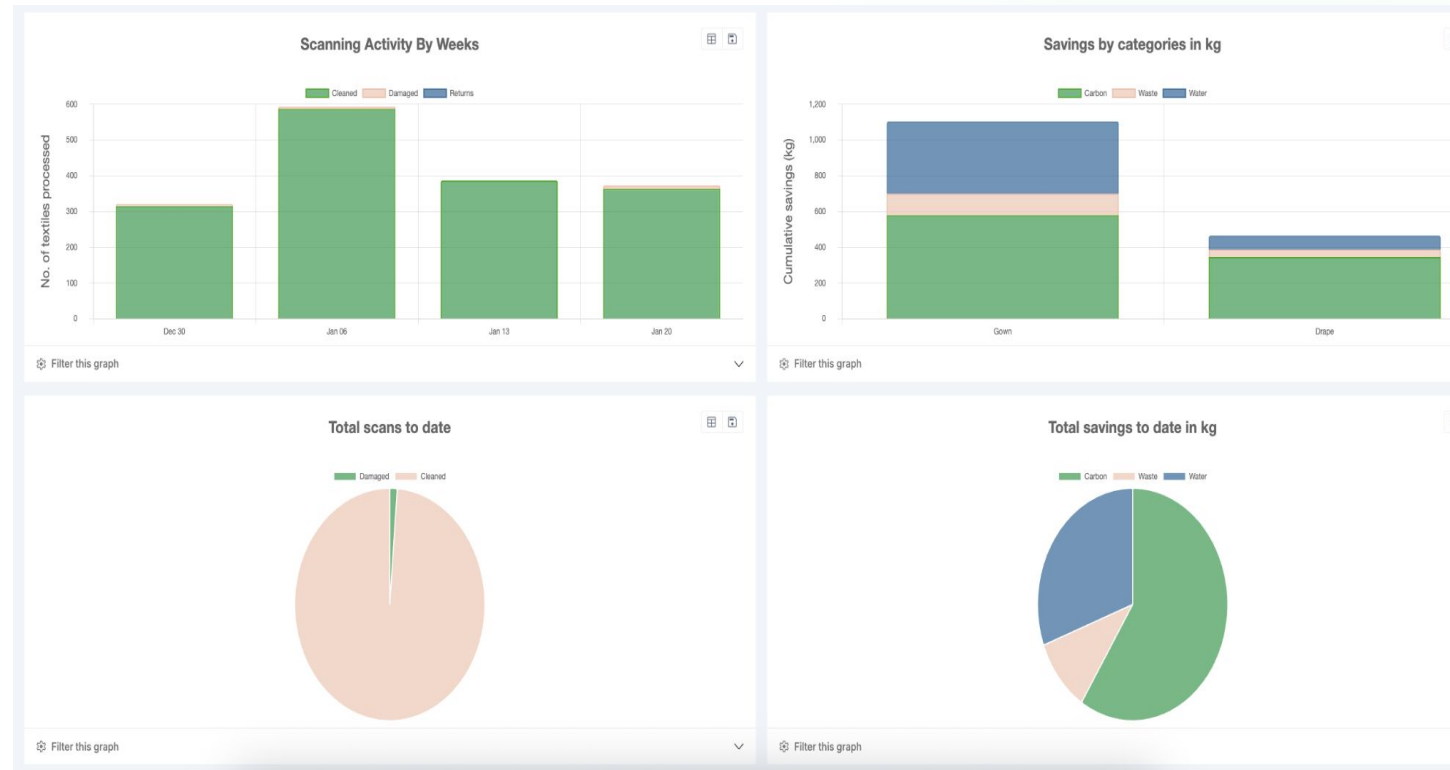


⚙ Filter this graph

Holistic Efficiency Analytics

Our analytics hub offers a multi-chart view of critical KPIs, allowing for granular efficiency analysis and data-driven decision making.

Monitor scanning activity, category savings, and total proportional impact in one centralised view.



Advanced Asset Control

Manage full item inventories with real-time status updates. Our system tracks items through every stage of their circular lifecycle.



Unique QR/Item code tracking

Quality Control (QC) validation



Multi-organization deployment

HOME • ITEMS

Cornwall

Surya Pratap
@suryapratap

Add ItemRepair Item


Rewash (QC) 8Damaged (QC) 117Clean (QC) 3466Discarded 0Repaired 0Stock (Unwashed) 1569Processing 1Lost 0Returns

10









Search here

| <input type="checkbox"/> | Item code | Category | Sub Category | Organisation | Vendor | Washes | Status | Last washed | Added By | Actions |
|--------------------------|--|----------|-------------------------|-----------------------|--------|--------|------------|-----------------------------|----------------|---|
| <input type="checkbox"/> | Item code : 30155C97D461A6C000661903 GS1 Code : 5060777720254 View history | Drape | AlcoBan wrap 140 - RFID | St Michael's Hospital | ANZE | 2 | Clean (QC) | 08 December, 2023 12:35 pm | Gregory Clarke | Info Refresh Delete |
| <input type="checkbox"/> | Item code : 30155C97D461A6C000661A2B GS1 Code : 5060777720254 View history | Drape | AlcoBan wrap 140 - RFID | St Michael's Hospital | ANZE | 4 | Clean (QC) | 26 September, 2023 02:14 pm | Gregory Clarke | Info Refresh Delete |
| <input type="checkbox"/> | Item code : 30155C97D461A6C0006619E3 GS1 Code : 5060777720254 View history | Drape | AlcoBan wrap 140 - RFID | St Michael's Hospital | ANZE | 7 | Clean (QC) | 13 September, 2024 09:46 am | Gregory Clarke | Info Refresh Delete |
| <input type="checkbox"/> | Item code : 30155C97D461A6C000661A2E GS1 Code : 5060777720254 View history | Drape | AlcoBan wrap 140 - RFID | St Michael's Hospital | ANZE | 5 | Clean (QC) | 08 December, 2023 12:34 pm | Gregory Clarke | Info Refresh Delete |
| <input type="checkbox"/> | Item code : 30155C97D461A6C000661980 GS1 Code : 5060777720254 View history | Drape | AlcoBan wrap 140 - RFID | St Michael's Hospital | ANZE | 4 | Clean (QC) | 03 October, 2024 08:09 am | Gregory Clarke | Info Refresh Delete |
| <input type="checkbox"/> | Item code : 30155C97D461A6C0006618F3 GS1 Code : 5060777720254 View history | Drape | AlcoBan wrap 140 - RFID | St Michael's Hospital | ANZE | 4 | Clean (QC) | 05 November, 2024 10:57 am | Gregory Clarke | Info Refresh Delete |
| <input type="checkbox"/> | Item code : 30155C97D461A6C00066191A GS1 Code : 5060777720254 View history | Drape | AlcoBan wrap 140 - RFID | St Michael's Hospital | ANZE | 4 | Clean (QC) | 13 September, 2024 09:47 am | Gregory Clarke | Info Refresh Delete |

Product History & Visibility

30155C97D461A6C0006619CC (Standard Performance Surgical LS Gown XL - RFID) 

 Wash cycles completed : 11 out of 75

- 22 Nov, 2023  Nadine Leslie-Jones updated the item status to Clean (QC)
 Cornwall
Wash Cycle : 1
- 09 Nov, 2023  Greg Mckeown updated the item status to Clean (QC)
 Cornwall
Wash Cycle : 1
- 24 Oct, 2023  Greg Mckeown updated the item status to Clean (QC)
 Cornwall
Wash Cycle : 1
- 08 Sep, 2023  Greg Mckeown updated the item status to Clean (QC)
 Cornwall
Wash Cycle : 1

Granular Transparency

Every item has a unique digital twin. Track wash cycles, repairs, and status changes over time to optimise item lifespan and ensure accountability.

Granular visibility at the individual item level transforms inventory from a cost centre into a strategic asset.

Appliance & Process Control

Machine Management

Monitor the washers, dryers, and specialised appliances driving your circularity process. Track machine utilisation and efficiency metrics in real-time.

Process Parameters

Control critical activities and parameters to ensure every cycle meets sustainability and quality standards. Automated tracking reduces manual errors.



Centralised System Control

Navigate complex workflows with a centralised administrative console. Access all modules—Staff, Inventory, and Appliances—through an intuitive interface.



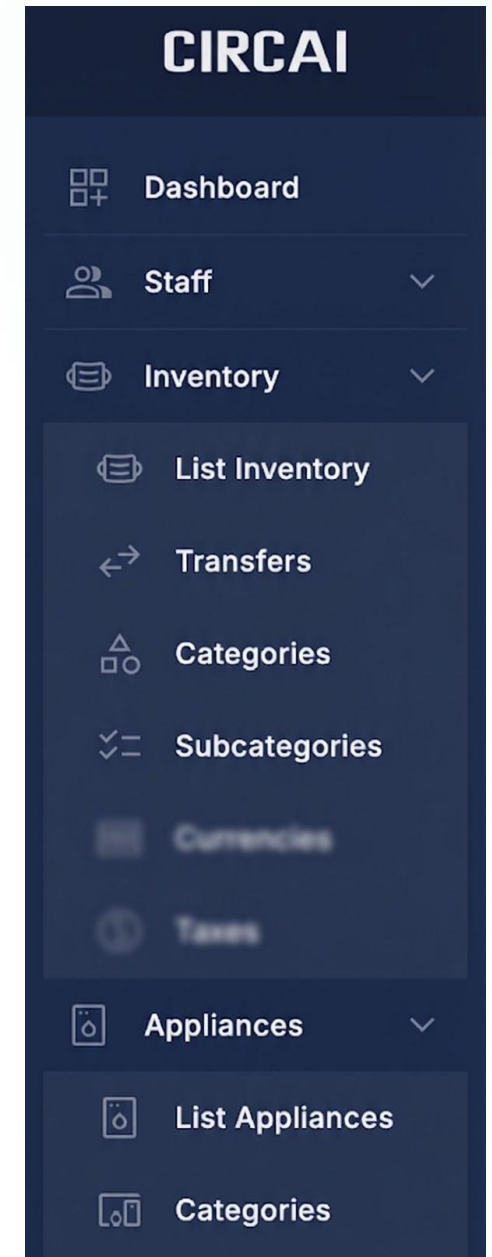
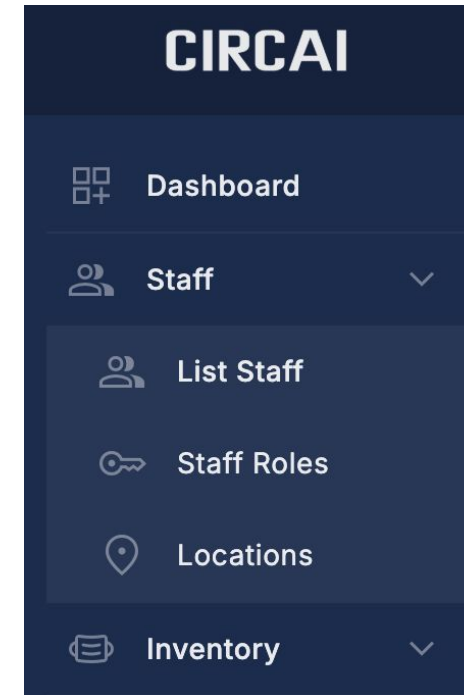
Granular Staff Permissions



Comprehensive Inventory Trees



Integrated Reporting Engine



Strategic Value Creation

- ✓ **Full Traceability:** Every item is tracked from use to reuse.
- ✓ **Measurable Impact:** Quantifiable carbon and waste savings.
- ✓ **Operational Efficiency:** Automated appliance and inventory control.
- ✓ **Scalable Infrastructure:** Designed for multi-site organisations.