



DONTWASTE



recycle.



save.



comply.



educate.



Blackberry Apps



Our Goal – Ongoing, continuous improvement!

Our Goal is to constantly exceed our Customers' expectations by applying "Lean Thinking".

At Don't Waste, our goal has always been continuous improvement.

This is a mind-set of never accepting that the way we do things cannot be constantly tweaked and improved. Improved efficiency means more value to our customers. We constantly strive to generate new efficiencies and process improvements. These successes generate increased value, cost efficiencies, improved or maintained service quality and the elimination of waste in our process.



INSTITUTE OF WASTE MANAGEMENT OF SOUTHERN AFRICA



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Introducing our latest Innovation!

This Strategy of continuous improvement has led to some exciting innovations...

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The Background

Don't Waste was the first to develop an On-Site Waste Minimization and Management service starting in 1993.

Sites are maintained according to a carefully planned system that aligns with our service mandate and our quality, safety, health and environmental (ISO) standards.

In addition, waste and recoverable material are carefully managed. Ordering, collections and load tracking are monitored and controlled via our systems, and every movement of waste or recoverable material with its source documents, grades, volumes and SP details is recorded, accounted for and meticulously organized and made available via our Web access and unique customer profiles for each of our client's properties. This ensures complete legal compliance in terms of NEMA and allows our clients to sleep peacefully at night...





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As an example, Area Supervisors call on Sites 3 x per week to audit standards, pick up SP documentation for accounts recon and upload to clients web profile (as per compliance requirement and our service model) take photo's for quality management of stipulated critical "Photo points" and problem solve as necessary.

The Problem

Fuel Price increases are exceeding inflation, maintaining the frequency of site visits is unsustainable, but critical processes still require monitoring, collections and source documents still need to be collected, reconciled and uploaded.

Consider the cost of Salary, vehicle, fuel, maintenance and associated costs to Company for this level of employee, x 3 site visits per week...

Our Solution

Development of the BlackBerry app system to move reliance away from the "presence" of the Area Supervisor for certain key processes and allow them to function independently of the Area Sups visits.

This means that the Area Sup can still do quality checks on say a once per week basis, with the peace of mind that other key processes have been happening.



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How does it work...?

Each site is issued with a Don't Waste BlackBerry System.

There are two Apps and site systems which have been developed for site use.



BB Photo App



Using the BlackBerry Site Photo's app, the site staff log into Site Photo App, take photos of the designated "Photo points" and clicks on submit.

Each BlackBerry has a unique site pin. Photos can only be taken from within the framework of the app system which is programmed for that site. The system automatically dates and electronically files/uploads photos on the appropriate site's Web profile.

Site staff are instructed to upload photo's three times per day, rather than three times per week from Area Supervisor visit.

This places a positive pressure on site staff to take personal responsibility for Site standards continuously and throughout the day. Branch Admin staff and Area Sups can remotely check on quality of designated photo points more frequently – morning, midday and afternoon. Clients have the same access via their web profile...

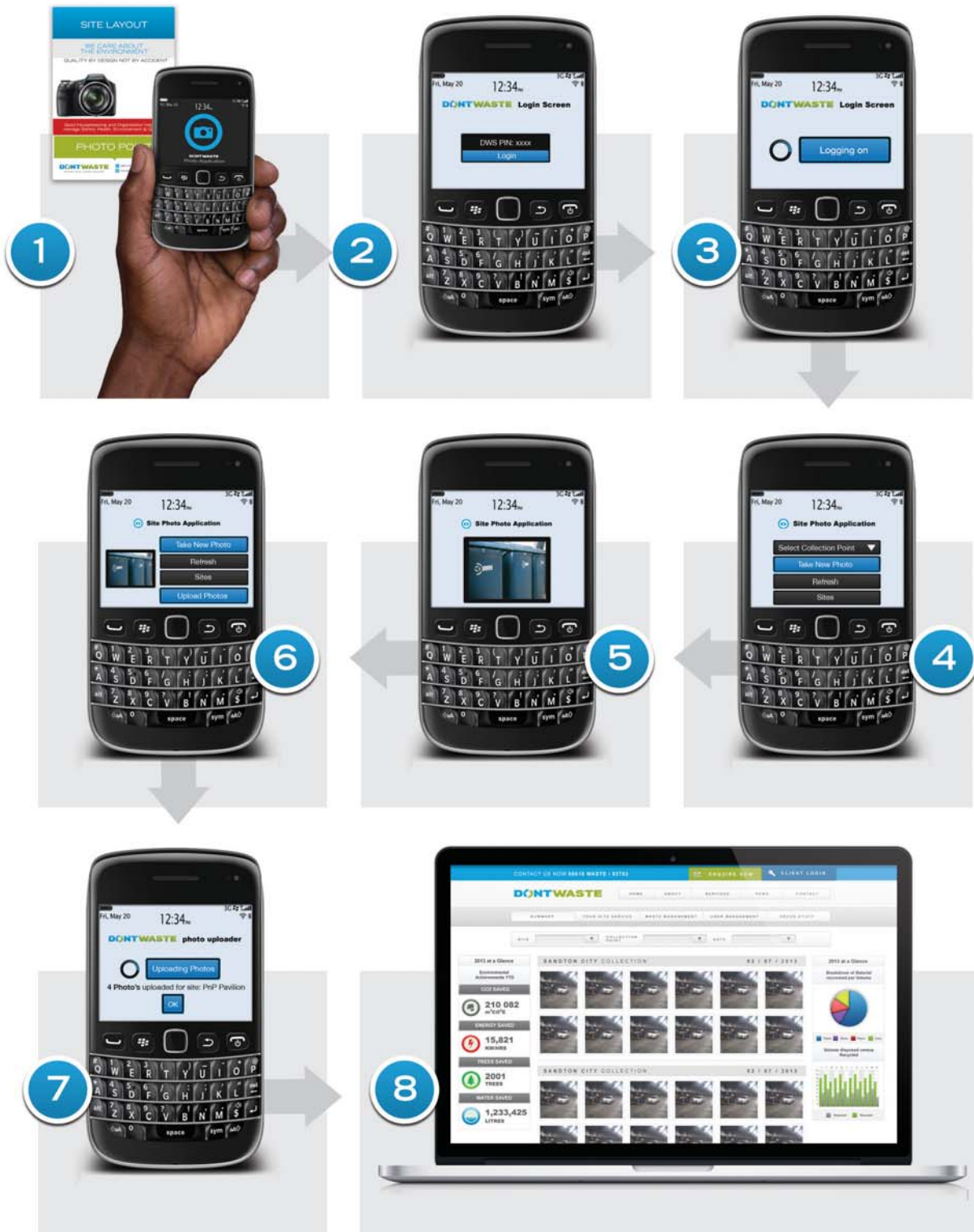


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BB Photo App Process





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BB Order Collection App



Using the BlackBerry Orders App, site staff are able to order loads for collection directly from site using the BlackBerry - No Telephone calls required.

Again there is a unique site pin allocate to the Blackberry. Staff log in to access the site profile with the pre-loaded grades, and service providers. (The system ensures no unauthorised loads can be activated or ordered, and, ensures no loads over budget are processed).

The system activates the order and automatically notifies the Service Providers, allocates tracking numbers and authority to site staff for recording on site order/collection source documentation.

When the Service Provider arrives, collection docs and manifests are signed and staff members can, through the BB order App, confirm the collection, photograph source collection docs and waste manifests and again upload directly to the Web

✓ DONTWASTE	✓ DONTWASTE	✓ DONTWASTE	✓ DONTWASTE
No telephones/fax required for order placement.	Instant Upload - no time delay or opportunities for papers to be mislaid.	No manual Administration and scanning of docs for web upload.	No area sup required for collection of docs. No travelling costs.





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Placing Site Order Process





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Confirm Order Collection Process








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Summary of Benefits


Each site is issued with a Don't Waste BlackBerry System. There are two Apps and site systems which have been developed for site use.


- 


No reliance on site equipment (Tel, Fax) to raise orders and confirm loads as these are completed digitally via the Don't Waste BlackBerry application.
- 


Automatic load confirmation
- 

96% increase in site supervision!
Instead of twice weekly, the supervised contact frequency is now three times daily!
- 


Proactive service provider performance management system
with automatic load complaints, see Annexure 1.
- 


The increased levels of automation means that time delays related to tedious and manual paperwork processes are a **thing of the past**
- 


Geographic (National and International) barriers dissolve as all role-players now interact in a digital realm which invites the power of a National system into a local site
- 


Source document upload and tracking is also expedited by the BlackBerry functionality.
- 


Order placing via BlackBerry with closed loop Collection confirmation! Services are initiated by the staff member which means that collections are proactive and waste areas can be kept neat and tidy.
Access to site telephones is no longer required!

- 

Reduced decision making turnaround time
Over budget items can be raised immediately for approval and responded to as quickly.
- 

Greater accuracy
The room for error is greatly reduced as the system already has data integrity elements built in.
- 

Lower cost of implementation
The use of technology means lower costs of implementation with greater levels of delivery!
Savings are transferred to the clients through greater efficiency.
- 

Improved communications
Direct communication with the staff member is now possible, without leaving your office!
The BlackBerry is also a phone....
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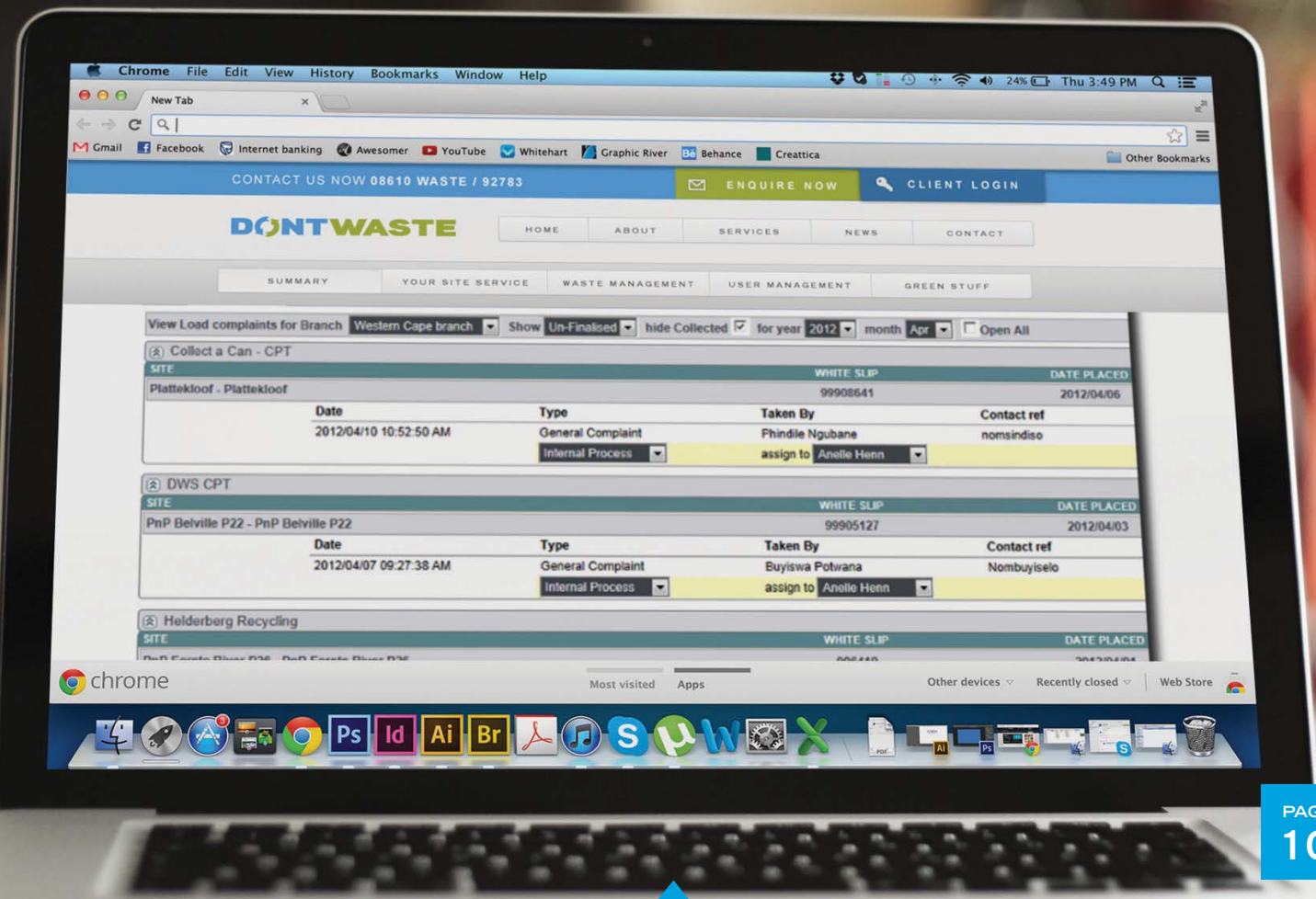
Housekeeping photo's in real time
The BlackBerry application allows for real time updating.



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Photo's are live!

Real time updating of collections allows faster tracking of Service Provider Performance and service delivery.



WHY CHOOSE US?			
Site management independent of service provider	✓	Supplier Management System	✓
Waste Minimisation focused	✓	National Rate Negotiation benefit	✓
Waste company independent	✓	Site Photo Point System	✓
Recycler independent	✓	Source Separation	✓
ISO 9001	✓	On-going Training of our Staff	✓
ISO 14001	✓	SETA Accredited in-house training school (Green Learning Institute)	✓
OHSAS 18001	✓	Real time reporting (SAWIS Compliant reporting of Waste Categories and Types)	✓
Group Reporting multi-site	✓	Mobile Applications	✓
Multi collection point reporting per site	✓	CO2 Measurements	✓
Electronic Load tracking independent of service provider	✓	BBBEE (125% procurement claim back)	✓
Ensures Legislative Compliance (Waste Act, CPA)	✓	TAX Clearance Compliant	✓
Built in Sustainability Reporting	✓	Services available in other SADC countries	✓
Mitigation of Risk	✓	World Class Customer Reporting Portal	✓
Public Recycling Drop Off Stations	✓	Highly effective Awareness and Education Poster Series	✓
Green Marketing	✓	Multiple Management and Reporting options and notifications	✓

DONTWASTE is SA's most advanced and established on-site waste management & minimisation company.

We provide services for thousands of Blue Chip sites nationwide. This is how we do it:

- Provide source separation posters, equipment & systems.
- Transform your waste area into a fully compliant waste processing, separation and sorting facility
- Provide trained staff, systems and all necessary equipment
- Separate your waste streams - recoverable, hazardous and general, up to 30 grades of recyclable materials
- Supply both waste and recycling services - all results are tracked, recorded, measured and reported to you via your unique web portal.

If you are committed about complying, managing and reducing your waste impacts, achieving impressive 'Green' outputs for your enterprise - all in a cost effective manner - then **DONTWASTE** is the solution for you!



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