



Dimension Data offers the Cisco Takeback and Recycle Program as the solution

South Africa Post Office Introduction

The South African Post Office is committed to enabling the nation to effectively connect with the world by distributing information, goods, financial and government services and leveraging its broad reach and operations in a cost effective manner, within acceptable benchmark standards.

The Post Office acknowledges the critical aspect of sustainable development and the impact that climate change will have on South Africa and the environment within which it operates. And further recognises the contribution it makes and the role it can play in meeting the challenges outlined by the government.

The organisation seeks to be recognised as one of the leading South African companies, and the leading state owned enterprise, in environmental management and sustainable development.

The Challenge

To deliver on their commitment to the South African community, the Post Office has refreshed it's networking infrastructure to enable more effective and efficient transfer of data between localised post offices and the head office in Pretoria. In excess of 1800 devices were replaced nationwide over a five month period. The end-of-life units were consolidated at the Pretoria South Head Office where they had to be disposed of.

Electronic waste is a particular concern for all organisations and is the most significant waste stream and the fastest growing type of global waste. According to the UN Environmental Program, the global e-waste stream is soon to reach 50 million tones annually. Responsible waste management, particularly around e-waste has become the target of regulation and stakeholder interest.

In addition to complying with existing regulations, Cisco has established comprehensive end-of-life management and asset recovery programs to simultaneously keep their products out of landfills while contributing to environmental sustainability.

SUMMARY	
Customer Name	South African Post Office
Location	Pretoria Central, South Africa
Business Challenge:	<ul style="list-style-type: none"> Environmentally sound removal and disposal of 1820 devices Cost effective removal and disposal of such volumes
Business Results:	<ul style="list-style-type: none"> Utilisation of the Cisco Takeback and Recycle Program facilitated by partner Dimension Data Zero cost implication to the IT budget as the program is provided free of charge

“ The Takeback programme facilitated by Dimension Data and offered by Cisco has enabled the South African Post Office to further our position as a recognised leading South African company, and the leading state owned enterprise, in environmental management and sustainable development ”.

Muzi Vilikazi. General Manager :
Technology Infrastructure.



“Companies need a reliable asset disposition process that complies with all e-waste regulations which in turn has a positive impact on their IT budgets. Legislative and environmental factors, combined with the competitive drive to implement the latest technology solutions, present companies with the challenge of managing their technology surplus. Most companies do not have the internal expertise to understand what disposal options are available, or even whether the options are within the guidelines set forth by environmental legislation,” says Jeff Jack head of Network Integration at Dimension Data.

“Companies purchasing IT solutions, should plan for the future by selecting IT service providers who factor in e-waste disposal. Dimension Data along with Cisco has a Takeback program which takes the hassle out of removing and recycling of all the old equipment,” continues Jack.

Solution

Cisco had developed a closed-loop reverse supply chain that enables recovery, reuse or recycling of more than 99 percent of the returned electronics equipment in major markets worldwide. The specific program that was utilised to return the end-of-life equipment from the South African Post Office was the Cisco Takeback and Recycle Program.

The Takeback and Recycle Program is fully funded by Cisco. Cisco has relationships with world class recyclers that de-manufacture, shred and sort materials in the fraction commodities that constituted the products. These fraction commodities include steel, aluminium, copper, plastics, cardboard and wire which are either sold or given to downstream recyclers for use in new products.

Benefits – The Value

The Cisco Takeback and Recycle Program provides many benefits to its customers and partners, namely decreased costs by eliminating the costs associated with storing excess, outdated, or used ICT equipment. It ensures proper disposal of old equipment that is compliant with all environmental legislation. And finally, accountability through a single point of contact, end-to-end visibility, and detailed reporting of product disposal upon request.

“The Takeback Program facilitated by Dimension Data and offered by Cisco has enabled the South African Post Office to further our position as a recognised leading South African Company, and the leading state owned enterprise, in environmental and sustainable development” commented Muzi Vilikazi – General Manager : Technology Infrastructure.

For More Information

To find out more about the Cisco Takeback and Recycle Program visit www.cisco-returns.com.