

Breaking NEWS

Streamline your revenue collections

Syntell has made huge strides helping municipalities collect outstanding debt. In the last financial year, Syntell collected R700 million for local government across the country, approximately 25% of which was fine revenue, and the balance came from prepaid electricity.



Apart from our well established web portals, www.payfine.co.za and www.energy.co.za, we have created an extensive point of sales infrastructure through Shoprite, major banks, and key retail outlets countrywide.

In addition, we have real-time, online links to databases and systems to ensure the correct amount is paid into the correct account, and that fines are finalised immediately on the system once payment has been made.

What we offer to local government is an extension of your existing payment channels in a trustworthy and effective manner that will eliminate your administrative burden and improve the levels of service you can offer your rate payers. The net effect of this is increased collections.

This is another example of how we have successfully partnered with local authorities to improve service delivery.

Give us an opportunity to see what we can do for your city!

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In the DIARY

Events and exhibitions

South African Transport Conference (SATC)



The Traffic and Road Safety teams from both

Cape Town and Gauteng, as well as Mikros Traffic Monitoring, will be exhibiting their products at the SATC Conference at the CSIR Convention Centre, Pretoria, from 6 - 9 July.

Enquiries can be directed to:

Andrew Houlston at andrew@syntell.co.za
Marius Barnard at marius@syntell.co.za
Rob Dryden at rob@trafmon.co.za

the Civic Centre, Cape Town, from 16 - 17 July.

Enquiries can be directed to:

Ian Craig at ian@syntell.net
Rory Fitzmaurice at rory@syntell.net

SARPA Convention (South African Revenue Protection Association)

Ian Craig and his team will be showcasing the latest technology in prepayment vending systems at the South African Revenue Protection Association (SARPA) Convention at



Moving on UP

Building a strong foundation



Sibongile Mthimunya joined us last month as our new Foundation Head. Sibongile came from

Charities Aid Foundation (CAF) Southern Africa, where she assisted a number of companies (and their benefiting NGOs) with their social investment programmes.

This experience, together with her people, programme management, and marketing skills, makes Sibongile perfectly placed to develop and lead our social responsibility arm, which has

become such a significant part of the Syntell philosophy.

She will also bring a deep knowledge and understanding of social and community development to this position, as well as passion and commitment to social upliftment.

When Sibongile decided to make the move into the corporate environment, she looked for a company which walked the talk when making a positive impact within our communities. "I believe that Syntell is a progressive company and has proved to be a good corporate citizen through its commitment to developing our communities," said Sibongile.

Focused and ready to drive our social upliftment process forward, Sibongile has already created a number of goals for the

department, including making an even stronger impact within our communities and the people living within them; ensuring that Employee Community Involvement is an integral part of the company culture; creating and maintaining relationships with all our stakeholders; and contributing towards the bigger vision of the company.

Says Sibongile, "This department is the heart of Syntell. It acts as a link between the employer and the employees, as well as a link between the employees/employer and the communities in which the company exists. Whatever social responsibility programmes are implemented by the company, they will need the participation of our employees and buy-in from the communities. It is very important that this division is viewed as an integral part of the business."

TRADING up

All systems go!

Great news! Syntell's Traffic Business Unit received the green light to supply the Internet Protocol Front End Processor (IP FEP) to the City of Cape Town.

In the past, only low and constant latency communication types were employed to connect traffic controllers to the Central Control Stations.

These technologies have become both obsolete and difficult to maintain, and new installations are also no longer possible.

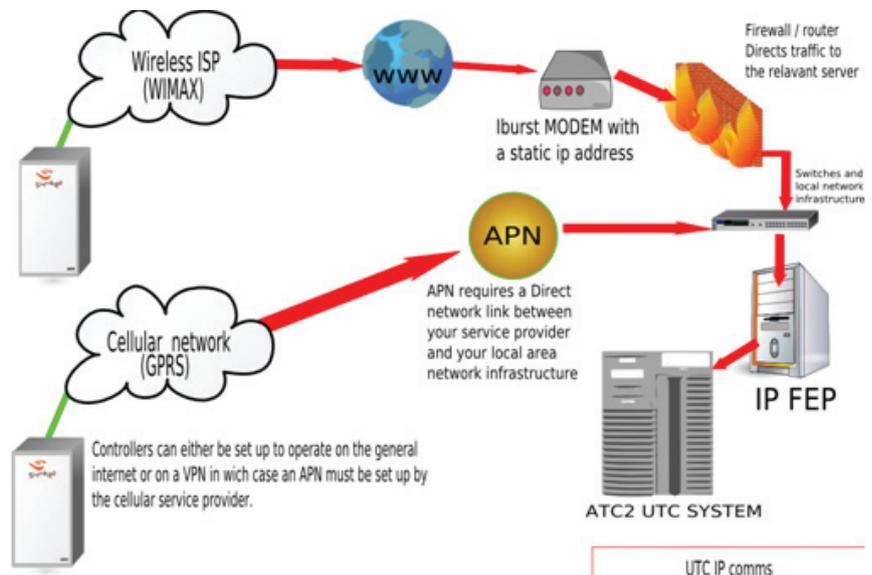
The IP FEP enables the City of Cape Town to move into the realms of wireless technologies while still maintaining the second by second communications required by an adaptive Urban Traffic Control system.

It makes it possible to use any communication medium, as long as it is finally converted into an IP type connection.

The IP FEP will improve traffic flow to areas where there are faulty or no analogue leased lines. It also

enables the monitoring of outlying traffic controllers for faults, thus improving call out response times.

The benefits to the general public of these improvements include less time in traffic, fuel savings, and reduced pollution.



Fast FACTS

Ben Schoeman highway

The Ben Schoeman highway (the N1) is the national road linking Johannesburg with Pretoria, specifically between the Buccleuch and Brakfontein Interchange.



It is currently undergoing major reconstruction ahead of the 2010 Soccer World Cup as part of the Gauteng Freeway Improvement Program (GFIP), which is included in the R11,9 billion worth of contracts awarded by SANRAL for the initial phase of GFIP.

The last major upgrade on this highway was completed in 1989, when it was rehabilitated using a

continuously reinforced concrete pavement - the only pavement of this kind in Southern Africa.

The current upgrading will result in additional lanes along almost the entire section of the highway, with major improvements to interchanges.

The most notable will be the upgrading of the Allandale interchange, which will become a free flow interchange with no traffic signals.

There will also be the introduction of High Occupancy Vehicle (HOV) lanes, with a view to encouraging the use of public transportation.

Fast stats

This highway is subject to an incredibly high traffic flow, which has increased drastically since figures were initially recorded in 1994.

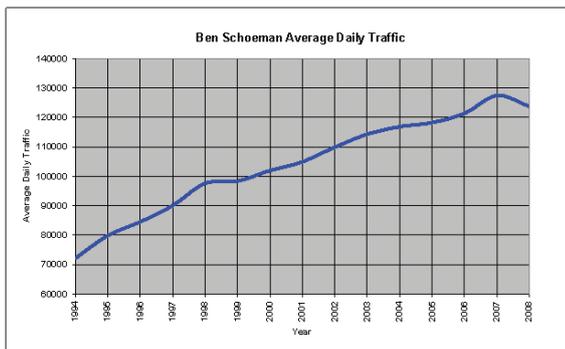
Then, the Ben Schoeman highway had an average daily traffic of around 72,000 vehicles per day, with a weekday average of around 80,000 vehicles per day.

By 2008, this figure had grown to around 124,000 vehicles per day, with a staggering weekday average of around 141,000 vehicles per day.

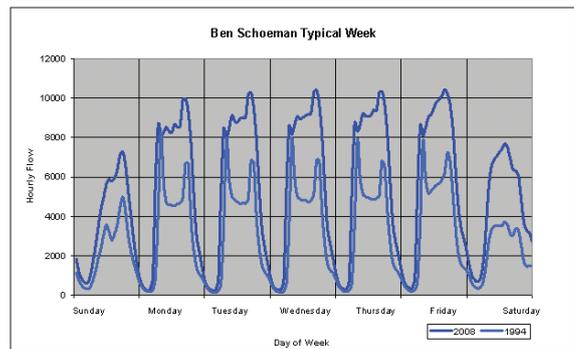
An interesting observation in graph 1 is the significant drop between the 2007 and 2008 figures. The cause is not clear, but is probably as a result of the increase in petrol prices and the construction taking place.

Graph 2 shows the typical flow in 1994 compared to 2008. In 1994, there was a defined morning peak and a defined afternoon peak. This has changed to a slight morning peak with a continuing increasing flow throughout the day, with a distinct afternoon peak. The area between the two lines represents the increase in traffic.

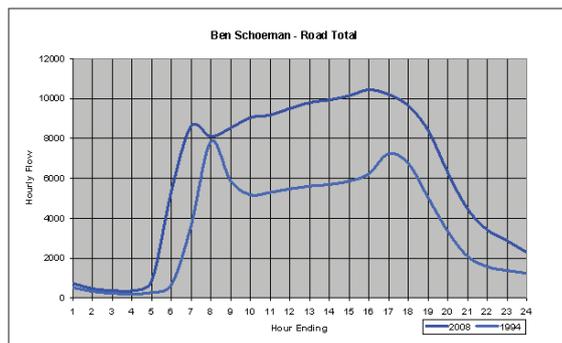
From graph 3 it is evident that there is a distinct shift in the morning peak, which is now one hour earlier than 15 years ago. What is particularly noticeable is that, while there is a slight drop after the peak in the 2008 figures, thereafter there remains a constant increase throughout the day, dropping off only from 16h00.



Graph 1



Graph 2



Graph 3