

Embargo Tuesday 29 October 2002
Spy vs Spy: the science of surveillance and security
Session 1: 9.10am Watching the watchers



The Science Forums

Presentation: Eye spies
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- *key words/terms: global positioning system, satellites, communication,*
- *applications: law enforcement, security, fleet management, asset management, safety*

Where are you?

Ever felt like you don't know where you are and all your possessions seem to be scattered to the four winds? An Australian company offers a new era in information and asset management via a satellite/internet linkup.

The system is an advanced communication system which enables people to position, monitor, track, control and recover information on both fixed and mobile assets, as well as enabling monitoring of conditions in remote areas.

The search is on

The system enables the efficient monitoring, tracking and reporting of assets in all weather conditions, around the clock and in real time. By directly connecting a business with its remote assets via satellite and the internet, it provides simple yet powerful control regardless of the location of personnel or assets.

Application of this technology is virtually unlimited and can be utilised across a wide a wide range of industries;

- Environmental Monitoring – salinity, temperature, flooding
- Agriculture – soil moisture, tank levels, machinery movements
- Mining – exploration crew safety, vehicle location, load monitoring
- Transport – cargo movements, fleet management, vehicle condition
- Marine – buoy monitoring, vessel safety, fishing zone compliance
- Security – high value/hazardous cargo movements, remote facilities, detection
- Emergency Services – early warning systems, vehicle location and crew safety

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