



**INTERNATIONAL ROAD DYNAMICS INC.**

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## **BUSINESS UPDATE ONLY - NON-MATERIAL INFORMATION**

### **IRD CONTINUES TO ENHANCE VIRTUAL WEIGH STATION SYSTEMS**

**January 19, 2004** - IRD is pleased to announce continued enhancements to the Virtual Weigh Station, or Enhanced Remote Monitoring System offerings. These systems are used by State and Provincial Enforcement agencies to provide real-time identification of trucks that have potential load or dimensional issues.

The system uses advanced Weigh-In-Motion (WIM) and video capture technology, providing departments and agencies with an effective tool for protection of roadway infrastructure. The Virtual Weigh Station allows inspection officers to identify suspected violating vehicles for further inspection, thereby automatically allowing legally loaded and compliant trucks to continue without stopping. Sometimes secondary highways are used by non-compliant trucks as by-pass routes to avoid truck inspection stations. These trucks may be unsafe and if they are overloaded could cause damage to the highway infrastructure.

Enhancements to the system include a new and enhanced operator user interface, enhanced report generation, and high resolution images of vehicle license plates. The new user interface is geared more towards the needs of an enforcement officer, and includes a refined preview pane, with added ability to control the screening parameters and weigh thresholds. The enhanced data reporting features, allow enforcement specific reports to be generated, that give enforcement officers more information on the time and duration of problem loading periods and trend information. Along with the high resolution license plate images, the new analysis tools allow repeat offenders to be quickly identified for subsequent action.

IRD will be show-casing these new features of this system at the upcoming Virtual Weigh Station Conference to be held February 16 to 18 in Orlando, Florida. More information about this meeting can be found at the conference Web site at [www.catss.ucf.edu](http://www.catss.ucf.edu). IRD is proud to be a conference sponsor at this inaugural event. Please look for live IRD demonstrations at the meeting, and discuss your specific needs for these cost effective systems.

You can access the IRD Virtual Weigh Station on-line site by going to IRD's website at [www.irdinc.com](http://www.irdinc.com) and clicking on the VIRTUAL WEIGH STATION DEMO link. For further information, please contact Mr. Brian Taylor, VP of Technical Sales at (306) 653 6611 or [brian.taylor@irdinc.com](mailto:brian.taylor@irdinc.com).

IRD is a highway traffic management technology company specializing in supplying products and systems to the global Intelligent Transportation Systems (ITS) industry. IRD is a North American company based in Saskatoon, Saskatchewan with sales and service offices throughout the United States and overseas. Private corporations, transportation agencies and highway authorities around the world use IRD's products and advanced systems to manage and protect their highway infrastructures.

IRD is listed on the TSX – trading symbol – IRD

[www.irdinc.com](http://www.irdinc.com)