

**PACDM™**  
 [identifies]  
 and  
**eliminates**  
 loss  
 due to  
 sweethearting  
 under-rings  
 and fraud



- Captures transactional data
- Provides state-of-the art text overlay technology
- Performs exception-based reporting
- Reduces inventory and cash shrinkage
- Eliminates sweethearting, under-rings, frauds and no-sales
- Manages your risk potential through comprehensive risk analysis
- PACDM™ also acts as a data manager for Videologix™ and our Sentinel™ Licence Plate Recognition software

The PACDM™

Advantage



**INNOVATIONS AT THE SPEED OF THOUGHT®**

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Are you concerned with  
 external and internal  
**threats**  
 to your business?

**PACDM™ Solutions >**

Loss Prevention Technology that Works

## ■ The PACDM™ Advantage [ When Detecting ] a Security Threat is Just Not Enough

For most people, video security is about capturing incidences of theft on camera. i3DVR's state-of-the art CCTV cameras provide the extra pair of eyes you need to monitor all aspects of your retail business. While visible cameras deter theft by the mere fact of their presence, hidden cameras let you monitor activities without making your presence known.

But a DVMS system equipped with PACDM™ software is more than just a surveillance tool – it's a retail operations solution.

Designed for both small and large-scale retail applications, our PACDM™ software takes traditional video surveillance to the next level. This new breed of analytical software easily integrates with your;

- Point of sale (POS) systems
- ATM machines
- Card Access systems

PACDM™ also acts as a data manager for Videologix™ and our Sentinel™ Licence Plate Recognition software, additionally it allows you to collect critical data about your operation 24 hours a day, 365 days a year.



PACDM Text overlay

## Reduce External and Internal Threats to Your Business

Every time a critical event or suspicious transaction takes place on your premises, PACDM™ sends out an alert to the people who need to know. If one of your cash registers is open for an extended period of time, for example, or an unauthorized vehicle is parked in one of your monitored areas, PACDM™ instantly notifies you – of the potential issue. This ensures that you no longer have to rely on second or third party information to stay up-to-date. As an intelligent monitoring tool, PACDM™ is a critical part of staying informed of your day-to-day business operations.

In retail, there is nothing more vulnerable than your cash register, and inventory shrinkage isn't always the result of an outside threat. Rather, it is due to internal theft from "sweethearting" -- employees who ring in unauthorized discounts or aid in shoplifting.

## ■ Monitor Multiple Store Locations Remotely [ using Web ] PACDM™

Imagine being able to view all of your store operations at one time, from virtually any location. PACDM™'s Remote Viewing Technology coupled with its latest add-on, Web PACDM™, allows you to do just that. Web PACDM™ lets you view and access data from multiple video and data sources. While it features all the standard benefits of our DVMS-based application, it uses a unique web-based server database to store critical data and transactional information. Because it is a web-based solution, you are no longer restricted to client server access. All you need is remote access and the Internet, and you can view your business premises from absolutely anywhere in the world.

### Web PACDM™ allows you to effectively

- Monitor multiple facilities remotely
- Access critical data from a single or multiple DVMS
- View single or multiple cameras from various facilities
- Web based allows you to generate customizable software graphs and reports, even while watching live videos!

When travelling on business, you'll have real-time data at your fingertips. The ability to configure and administer your system remotely saves you valuable time and money. PACDM™ affords you the luxury of being where you want to be and the security of knowing you can monitor your business just as effectively.

### Pinpoint Areas for Process Improvement

Remote monitoring of multiple store operations can be regarded as a security matter, but it can also be viewed as an issue of productivity. There are many ways PACDM™ running on an i3DVR server with Videologix™ can pinpoint areas of your business for efficiency improvement.

For example:

- Monitor customer wait times
- Examine high and low traffic periods and zones
- Analyze staffing requirements, and
- Monitor floor inventory

By performing custom search queries, PACDM™ conducts thorough trend analyses to improve process flow. Use its powerful features to identify high and low traffic times, correct overstaffing and understaffing issues, and train your staff to provide superior customer service.

## ■ Eliminate Hours of Tedious Video Review

With PACDM™ running on an i3DVR server you can instantly pinpoint the exact location of critical events and inconsistencies in your data. This capability makes PACDM™ one of the most valuable timesaving tools on the market. Now you can monitor your staff and transactions without having to sift through tedious hours of recorded video. Put quite simply, PACDM™ eliminates the need to rely on others for the information you need to make informed business decisions.



### Rely on Perfect Digital [ Video Quality ]

At any time, you may be called upon to provide proof of who sold what, to whom, at what time, and for what price. You may also be required to address liability claims and customer complaints. To meet the burden of proof, your evidence must stand beyond a reasonable doubt. Irrefutable proof leaves no room for blurred and distorted images. In addition, date and time stamping must be accurate down to the millisecond. PACDM™ delivers all of these criteria, producing evidential quality video you can rely on every time.

## ■ PACDM™ Integrates seamlessly with more than 50 POS systems including:

#### Serial Protocol

- ALOHA
- Bulloch
- Gilbarco Passport
- Micros 3700
- MSI
- Samsung
- NCR ScanMaster
- NBS (Gasboy)
- Wayne Nucleus OS/2
- Panasonic 7750
- Panasonic 7800
- Penny Lane
- Pinnacle
- IBM Progressive
- Radiant
- Restaurant Manager

#### Network (TCP / IP)

- Casio SMS
- Maitre D
- Panasonic 930 (System 3)
- POSitouch

#### 3rd Party Exception Based Reporting Systems

- Retail Expert
- XBR - Data Vantage
- Shrink Trax

#### Card Access Systems

- RBH
- DSX
- Keyscan



For a complete list contact our customer care department

Ruby Verifone

By surveying every point of sale transaction that occurs in your business, PACDM™ identifies and eliminates loss due to sweethearting, under-rings, and fraud.

PACDM™ is a solution to Shrink

