



by Lee Mielke  
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Bio-security has certainly become a buzzword in the world since 9/11, even on the farm. Wednesday's DairyLine broadcast featured one of our "New Product Watch" programs and looked at an aid to a dairy operation's bio security plan.

Mark Moshier, president of the food and beverage division of Arrowsight Inc., headquartered in Mt. Kisco, N.Y., was my guest to talk about monitoring who comes on the premises.

Arrowsight provides remote video surveillance, Moshier said, and partners with ADT in installing video cameras and software technology in production plants, distribution centers, retail, restaurants, etc. and can do background checks, access control, and biosecurity measuring using biometric readers.

"This technology is just now emerging," Moshier said, and they are adding farm installation, from small operations to the larger size dairies. Currently, most of Arrowsight's agricultural emphasis has been on the meat processing industry but Moshier said they are taking the technology to others in the food supply chain.

Biometric readers can be installed virtually anywhere, he said, and performance-proven palm reader technology makes the information readily available to the owner, workers or family members who need to know it. Access point door alarms alert these people, he said, and the technology is "very standard."

The cameras are always recording, he said, but a triggered event such as a door being opened without proper authorization would set off an alarm system that includes a digital video recording and a hyperlink on a Web-based software system that would alert anyone that the owner of the dairy has in mind. The company can also perform audits, he said, in real time "guard tours," in 24/7 time analysis or audits based on triggered events.

Costs obviously depend on the size of the operation, the system installed, and the methods employed, but Moshier says they are very flexible and workable for any size operation. More details can be seen at [www.arrowsight.com](http://www.arrowsight.com).

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