



RVA is a big step forward in animal welfare and animal handling practices. Instead of getting a snapshot once a year, we're providing snapshots all year round, with the objectivity of normal plant operations — versus a more controlled setting with live auditors on the ground.

— Temple Grandin, Ph.D., best-selling author on animal welfare.
Associate Professor of Animal Science at Colorado State University.

Arrowsight®

GET TO KNOW
how RVA benefits
plant performance. →

Remote Video Audits in Livestock and Poultry Processing Plants Improve Compliance, Performance and Safety.

Promoting animal welfare in processing operations benefits everyone — from plant operators and employees to consumers. Now plant operators can use Remote Video Auditing (RVA) to ensure that animals are treated humanely and properly, every day of the year. Developed in collaboration with animal welfare expert Dr. Temple Grandin, Remote Video Auditing delivers industry-leading analytics for measuring animal handling compliance.

RVA Plant Audits include:

- ✓ Unloading and Crowd Pen
- ✓ Chute, Tag and Knock Stations
- ✓ Meat Processing and Boning
- ✓ Use of Electric Prods
- ✓ Shackle and Sticker Stations
- ✓ Packaging

Remote Video Auditing delivers 'snippets' of analytics — real time data on employee performance on an ongoing basis — based on daily audits versus annual and semi-annual audits. RVA affords transparency across the entire plant through real-time report data and multi-dimensional views of plant processes. **Off-site auditors objectively test any area up to thirty times a day and send managers weekly e-mail reports with links to video images of each test, ensuring that animal handling guidelines are met or exceeded.** Since RVA is "always on," the 24/7 auditing methodology ensures safety, compliance and quality guidelines are monitored and met; each and every time.

What RVA is:

A Portal to View Plant Processes, Productivity and Personnel.
A web-based monitoring service, RVA leverages video data to assess and audit performance across an entire plant. The service makes use of existing or new video hardware — cameras and Digital Video Recorders (DVRs) linked through a central server architecture and viewed through the Web — to monitor and audit operations while the technology affords managers a real-time, multi-dimensional view of plant processes.

How RVA works:

A Tool to Monitor a Plant's Critical Control Points.
Third-party certified RVA auditors pinpoint "critical control points" in plant operations so report data ranges from top-level statistics on the humane handling of livestock and plant cleanliness to more detailed data like pickle-juice preparation and meat-packing processes. Auditors review video associated with a procedure, process or alarm event and daily, weekly or monthly audit reports are generated, containing Web hyper-links to video and still images providing visual documentation of events captured by the auditors. Weekly e-mail "scorecards", reviewed by auditors with plant management, summarize a location's performance.

RVA Benefits:

> Better Animal Handling:

RVA tracks adherence to AMI Animal Handling Guidelines to ensure best practices, including: vocalization, falls, prodding, stunning, pens and chutes.

> Objective Audits:

RVA provides an ongoing, objective system of monitoring the everyday humane handling practices — versus a more controlled annual or semi-annual audit.

> Plant Productivity:

RVA auditors monitor a plant's productivity daily, alerting management to needed improvements and operational achievements.

> Employee Safety:

RVA auditors monitor animal handling practices to decrease employee accidents, downer animals and non-ambulatory livestock.

> Food Quality:

RVA validates food quality compliance to avoid contamination and decrease cosmetic defects, such as blood spotting and dark cutters.

> Food Defense:

RVA with Hot Zones® is a complete solution for biosecurity and high-risk food safety compliance.

> Risk Management:

RVA is employed at critical control points of a plant's operations, enabling management to better manage and minimize risk.

> Efficiency:

RVA reports provide a global view of plant operations for managers to benchmark efficiency standards ranging from the humane handling of livestock, to sanitation and maintenance practices to water, soap and product usage, and more.

> ROI:

RVA leverages current technology investments with new tools to produce an ongoing stream of returns from existing investments.

> Product Protection:

RVA information can be used to defend regulatory compliance — even to the point of a recall, thus protecting plant managers from huge potential losses.

The greatest value is to document that animals are, in fact, treated humanely and that the industry does everything possible to ensure that that's the case.

— Dr. James Marsden, Ph.D.
Regents Professor, Animal Sciences & Industry,
Kansas State University.

About Arrowsight

Arrowsight, a Web-based Application Services Provider, is the leading developer of remote viewing services and software. Arrowsight has helped improve practices, compliance and employee morale in safety-sensitive industries, such as food processing, food services and manufacturing. Arrowsight technology is also being used at leading companies including Plumrose USA, Limited Brands and leading McDonald's franchisees. For more information: www.arrowsight.com.

Sales Contact

For more information please contact:

Mark Moshier, President

Arrowsight, Inc., Food & Beverage

Telephone: 877.772.9526

e-mail: mark.moshier@arrowsight.com

Media Contact

For more information please contact:

Neil Vineberg, President

Vineberg Communications

Telephone: 631.288.6933

e-mail: neil@vinebergcommunications.com