

# **i-Production – A New Approach to Animal Production Information Systems**

Tom Stein DVM, MS, PhD

MetaFarms, Inc.

**Presented to:**

**ID Expo / NIAA**

**May 18, 2004**

**An “ERP” system for animal  
production companies**

**Integrated data warehouse**

**Segment linkage**

# MetaFarms Customers

## Hogs...

Signature Farms  
Cargill Pork  
Schwartz Farms  
Heartland Canada  
Vittetoe  
Fiedler Family Farms  
Roeder Farms

## Beef Cattle...

Cactus Feeders

# What are we doing that's different?

Designed for large-scale production systems, networks, & supply chains

WHAT LOOKS LIKE one piece of software (virtual integration)

Complete database map of all physical locations with premise ID

Capture detail from external data sources (feed, packer, dx, AI stud, etc.)

Access through an Enterprise Info Portal


# What are we doing that's different?

Internet-backbone, rich client app

Loose-coupling, service-oriented architecture (SOA)

Web services framework; SOAP, XML, .NET

Asynchronous message queuing

Outsourced, industrial-strength data center 

# What are we doing that's different?

Inventory management & control module

Focused on the truck movements

"Packages" on a truck

Maintains group/lot tracking & tracing

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