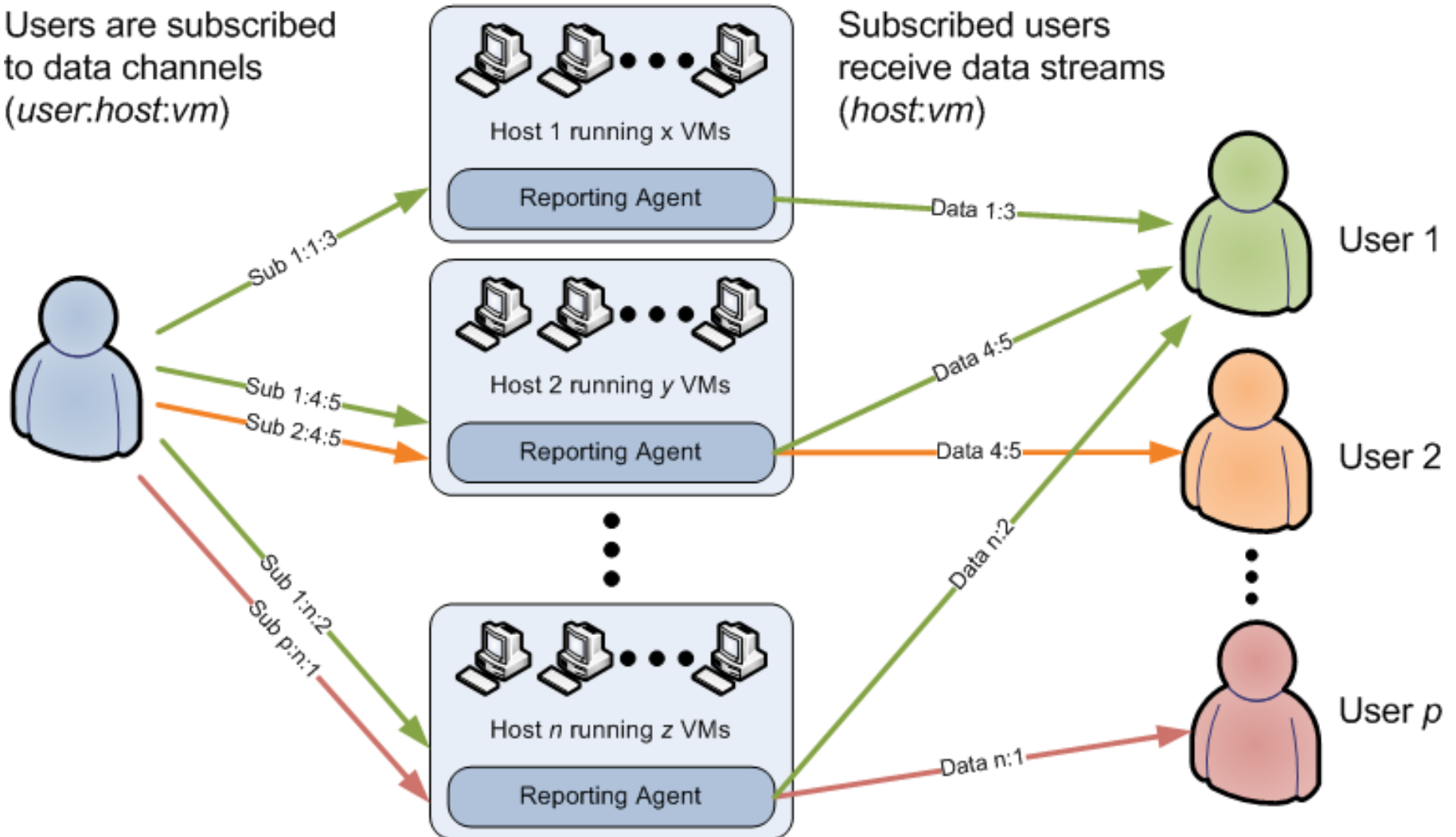


# University of Alaska Fairbanks

- Two current components
  - ▣ Development of a Model Federation Framework for GENI
  - ▣ Virtual Machine Introspection

# VMI current status

Users are subscribed to data channels  
(*user:host:vm*)



# Acquired Data

- Processes
- Network state and statistics
- Kernel configuration
- System date/time
- Open files
- Process state
- ... additional requests?

# Current work

- Testing current tools
- Additional measurements
  - ▣ What other measurements should we gather?
- Deployment on other “virtualization” platforms
- Integration with larger GENI instrumentation and management framework