COTS and Legacy Integration

• Everybody uses COTS in developing systems
  – COTS integration is non-trivial - General Mitchell

• Some COTS integration issues:
  – structure of the architecture and constraints
  – middleware standards and products
  – techniques for mining legacy assets
  – maintenance of systems where you don’t own source
  – approaches to minimize breakage when substituting COTS products
  – network standards and management issues
  – planning and management issues

• Describe ongoing work, identify open issues, discuss emerging solutions
COTS and Legacy Integration

• Session chairs
  – Chair: Dennis Smith, SEI
  – Co-Chair: Rhoda Novak, Aerospace

• Speakers
  – Jay Costenbader, TSI TelSys Inc
  – Michael Grier, Raytheon
  – Arthur McClinton, Mitretek
  – Larry McQueary, Storm Control Systems
  – Bill Stratton, Integral Systems
  – Paul Thoreson, L-3 Communications