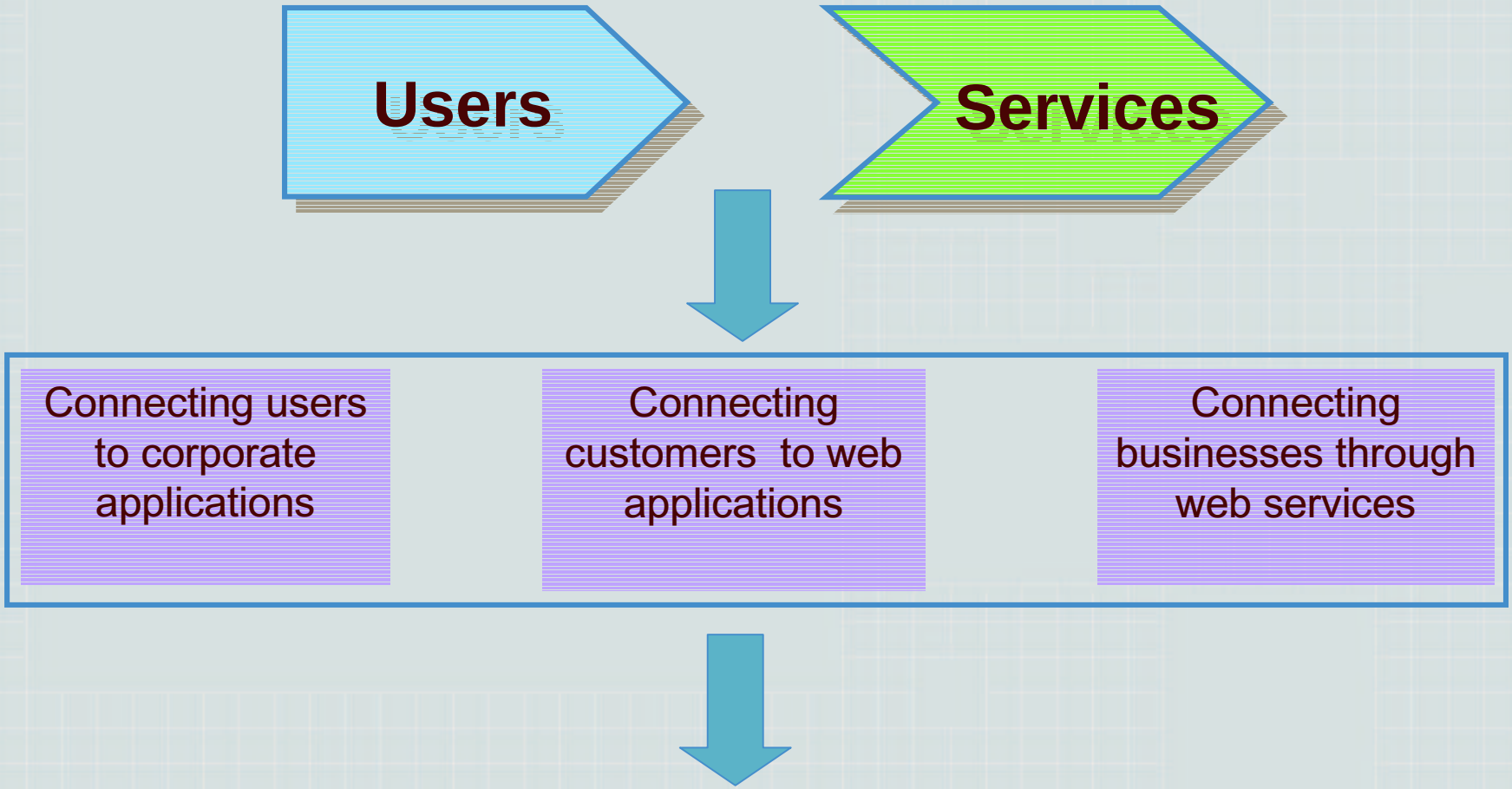
Security Management Under Control

Computer Associates

Introducing The *e*Trust Solution

The Business Goal



Security : The New Realities

- In order to connect users to services
  - Security must shift to enablement
  - A cultural shift - Security is everyone's business
  - Complexity of tools poses new management challenges
  - Legal and industrial regulations
    - Romania - Romanian Government NO. 611/2000; In accordance with law no. 233/2001
    - EU – privacy and spam directive
    - Industrial - Basel II Accord

The User Challenge

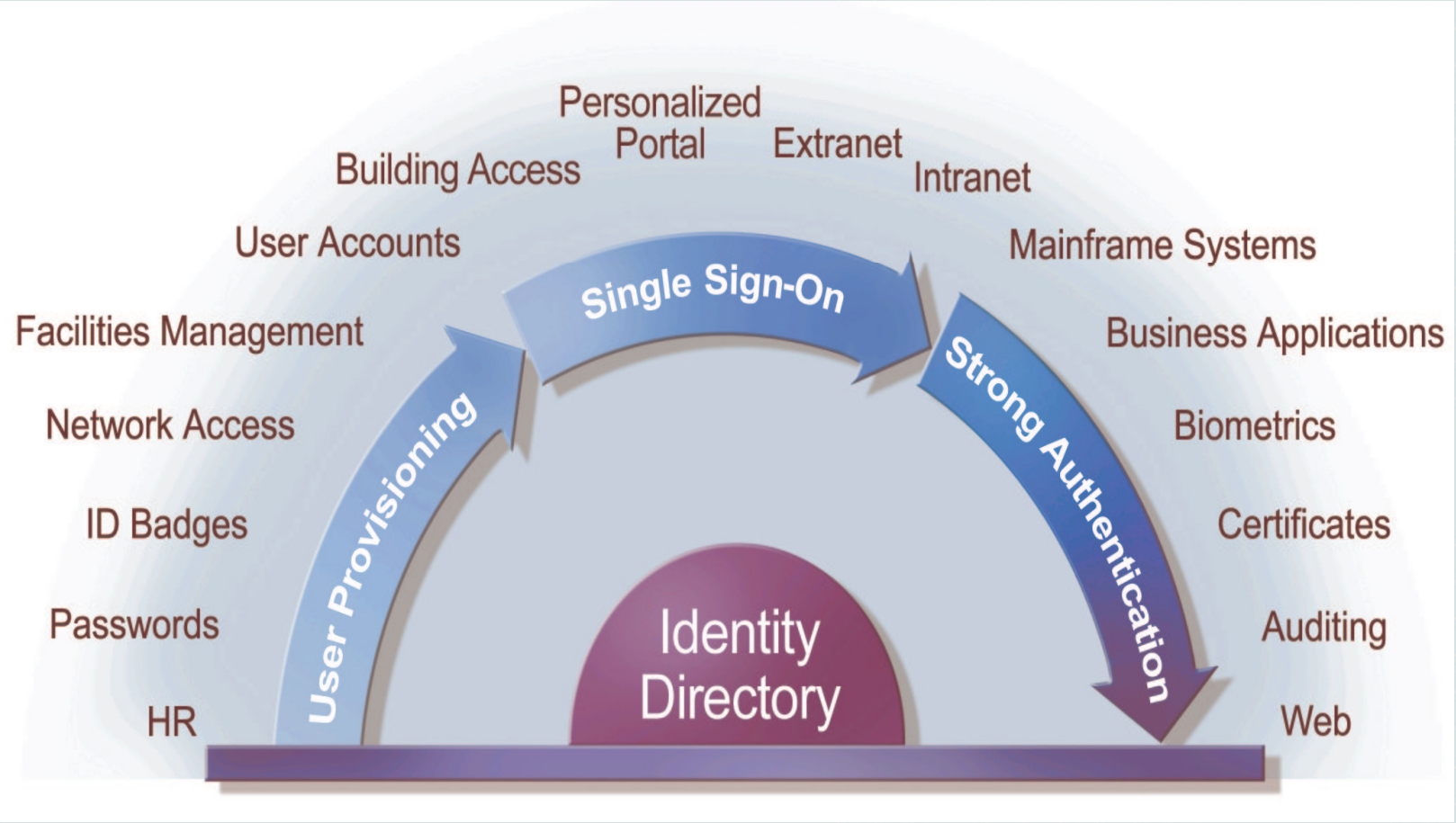
- Who are the right users?
- How do you identify them?
- How do you manage outside users?
- How do you grant them appropriate access?
- How do you achieve this at business speed, and at lowest cost?

eTrust Identity and Access Management

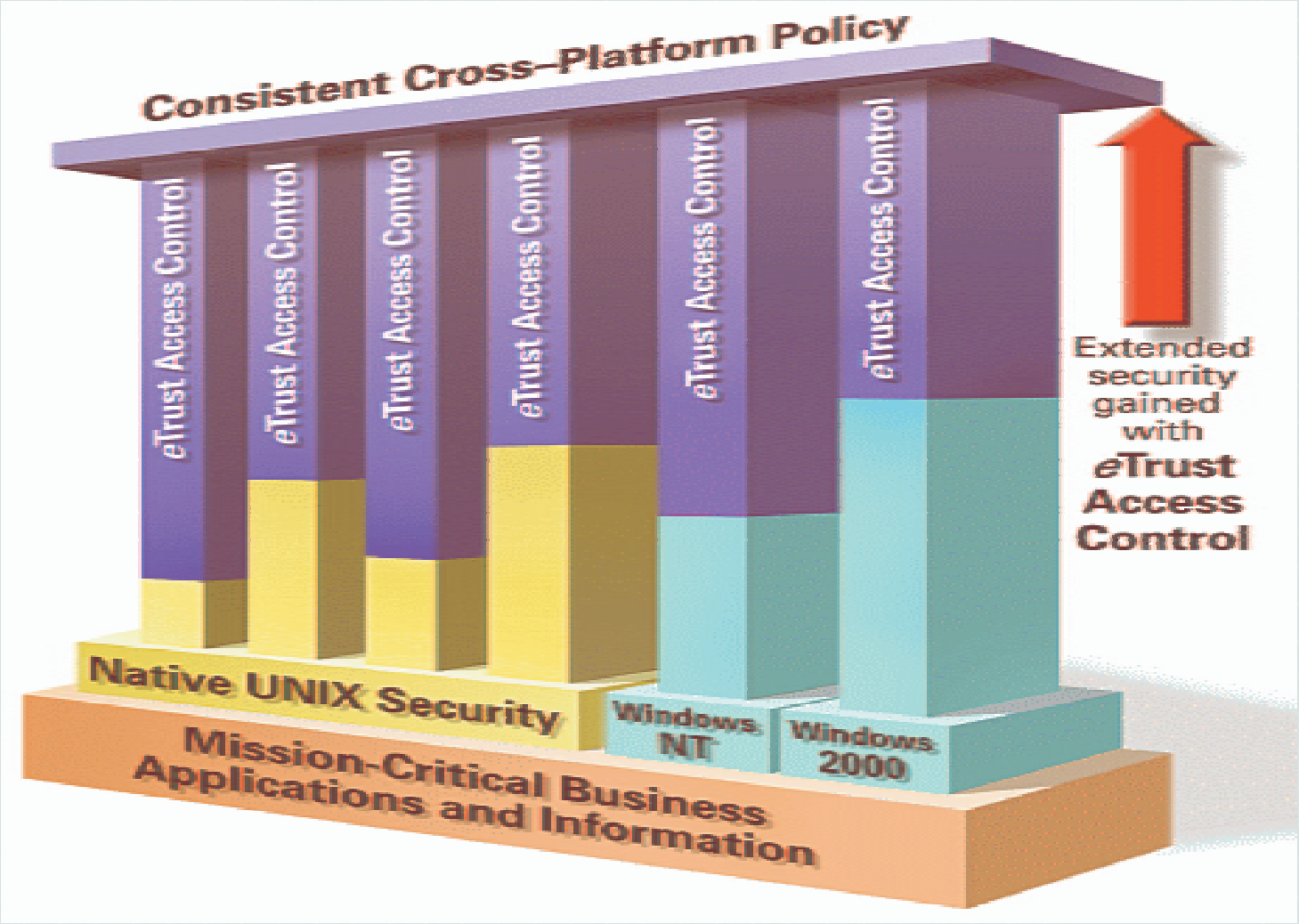
eTrust Admin	**eTrust Access Control**
eTrust Single Sign-on	**eTrust Web Access Control**

Identity Infrastructure
eTrust Directory
eTrust PKI
eTrust OCSPro

eTrust Identity Management



eTrust Access Management



eTrust Threat Management

eTrust Antivirus

eTrust Secure Content Management

eTrust Intrusion Detection

eTrust Policy Compliance

eTrust Vulnerability Manager

eTrust Threat Management

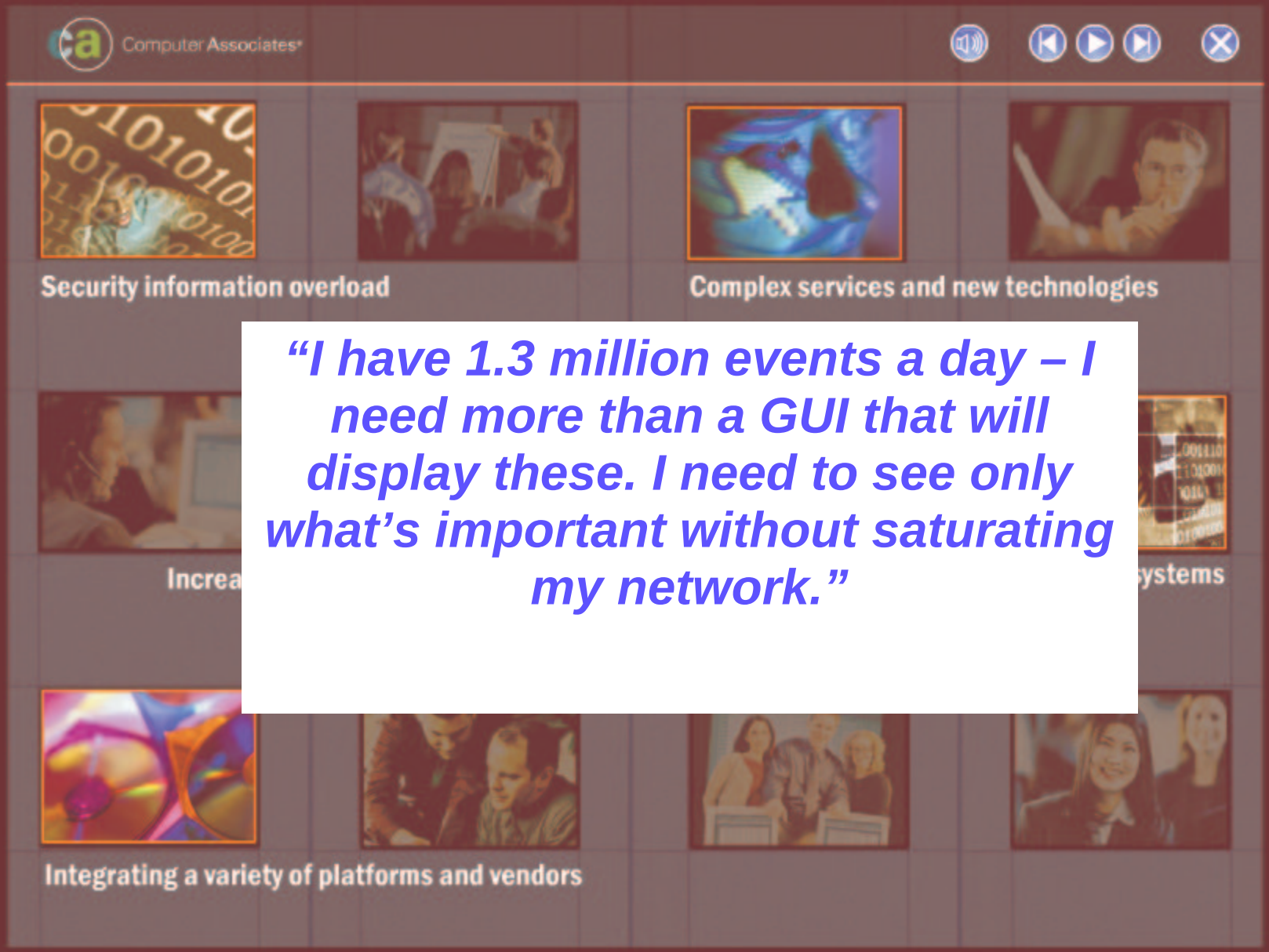
Security Management Under Control

eTrust Audit

eTrust 20/20

eTrust Security Command Center

eTrust Security Command Center



"I have 1.3 million events a day – I need more than a GUI that will display these. I need to see only what's important without saturating my network."

eTrust Audit

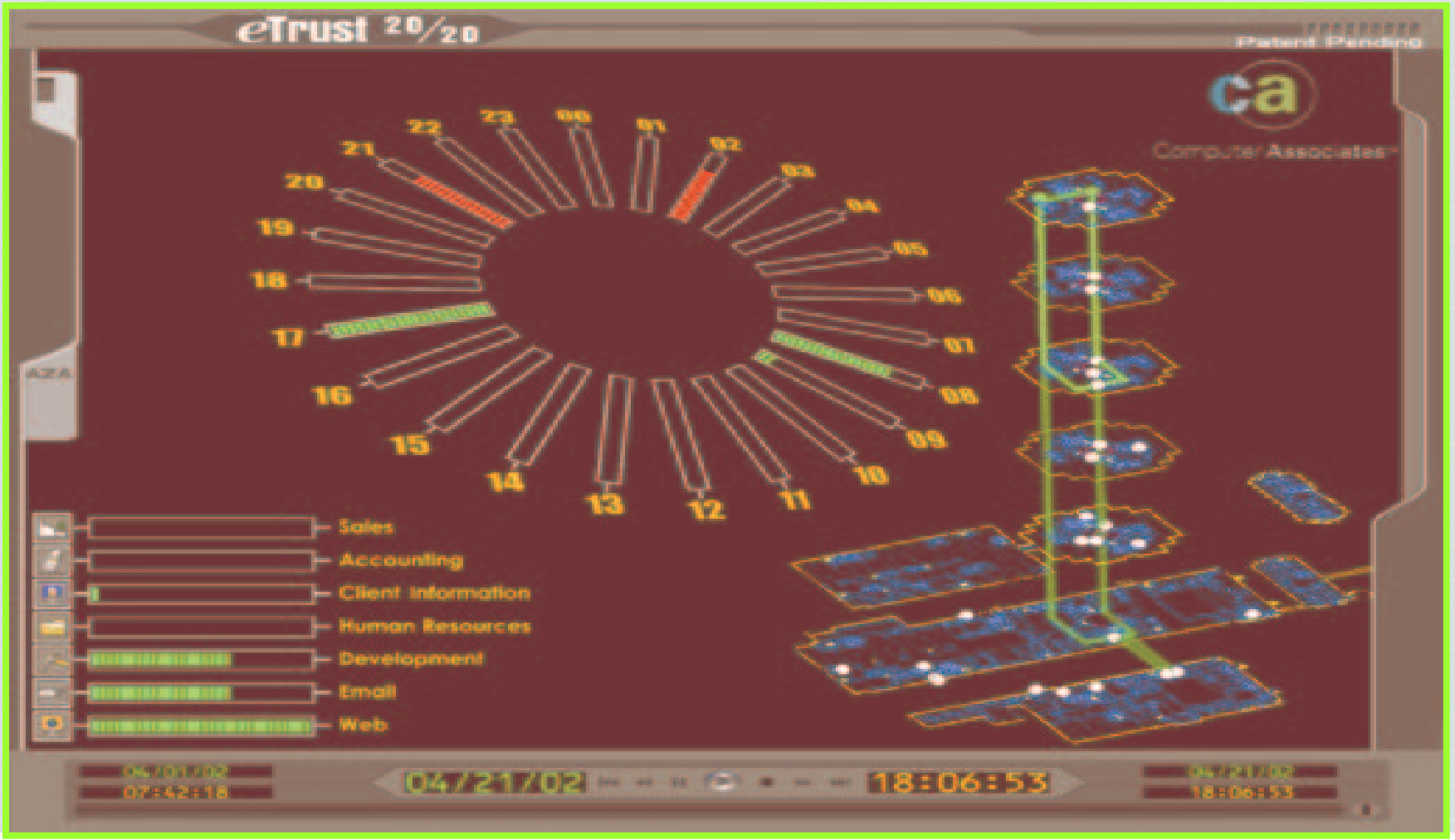
- The industry leading log consolidation solution
- Clients include Discount Bank, P&G, CSC/Nortel

"Before implementing the eTrust Audit software, collecting audit data had taken 16-20 hours. Now it takes about 10-15 minutes."

Bob Daly, VP
ICT Group

eTrust 20/20

- Align physical & IT security processes



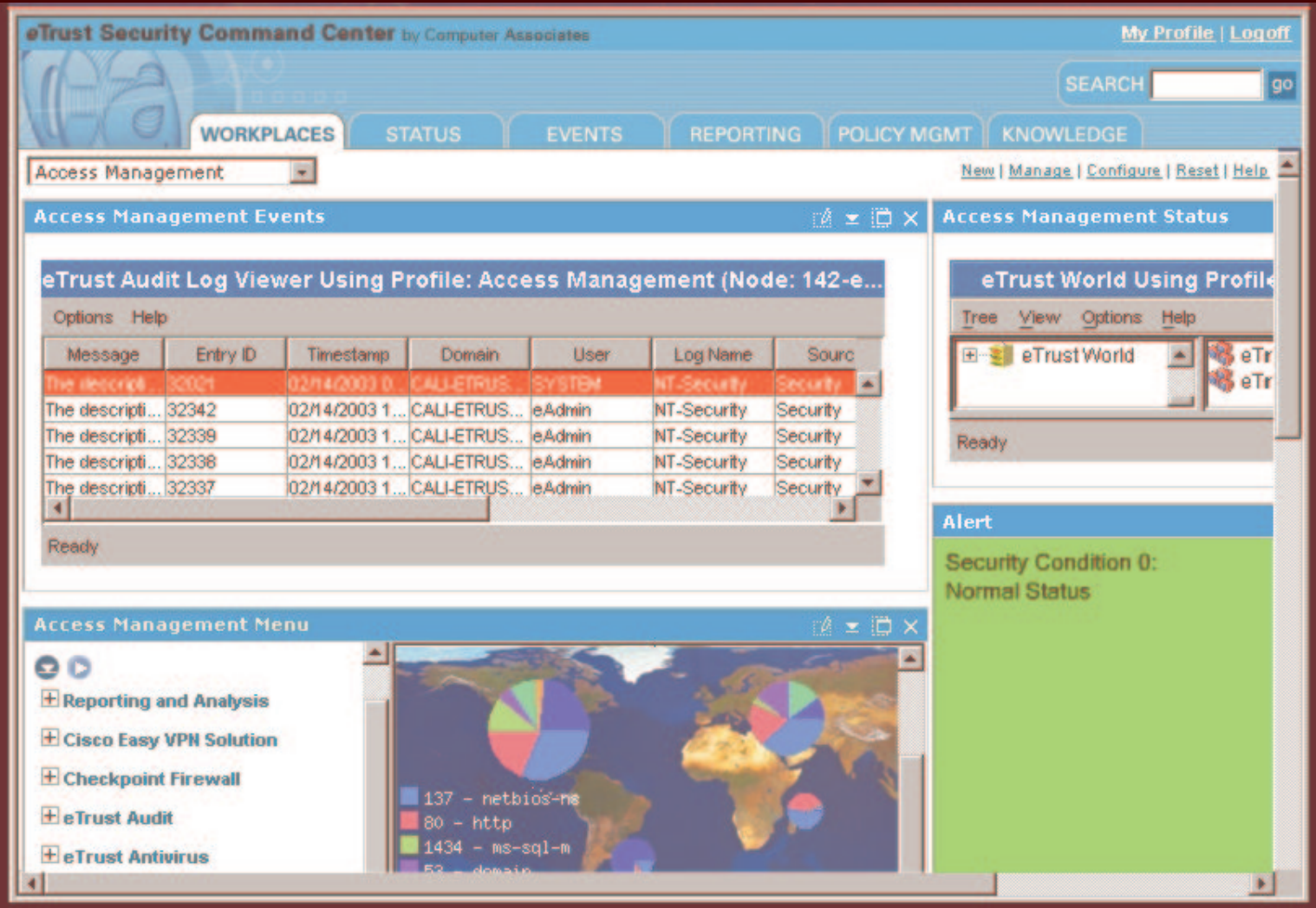
Security Command Center

Contain Security Information Overload

- **True command and control**
  - Single, centralized console
  - Remote control capability
  - Automation
- **Improve "Operational and Situational Awareness"**
  - Role-based views
  - Shorten and improve the discovery, research and response processes
  - BUILD A SECURITY STATE MODEL!!
- **Breadth and Depth of coverage**
  - Number of 3rd party products supported

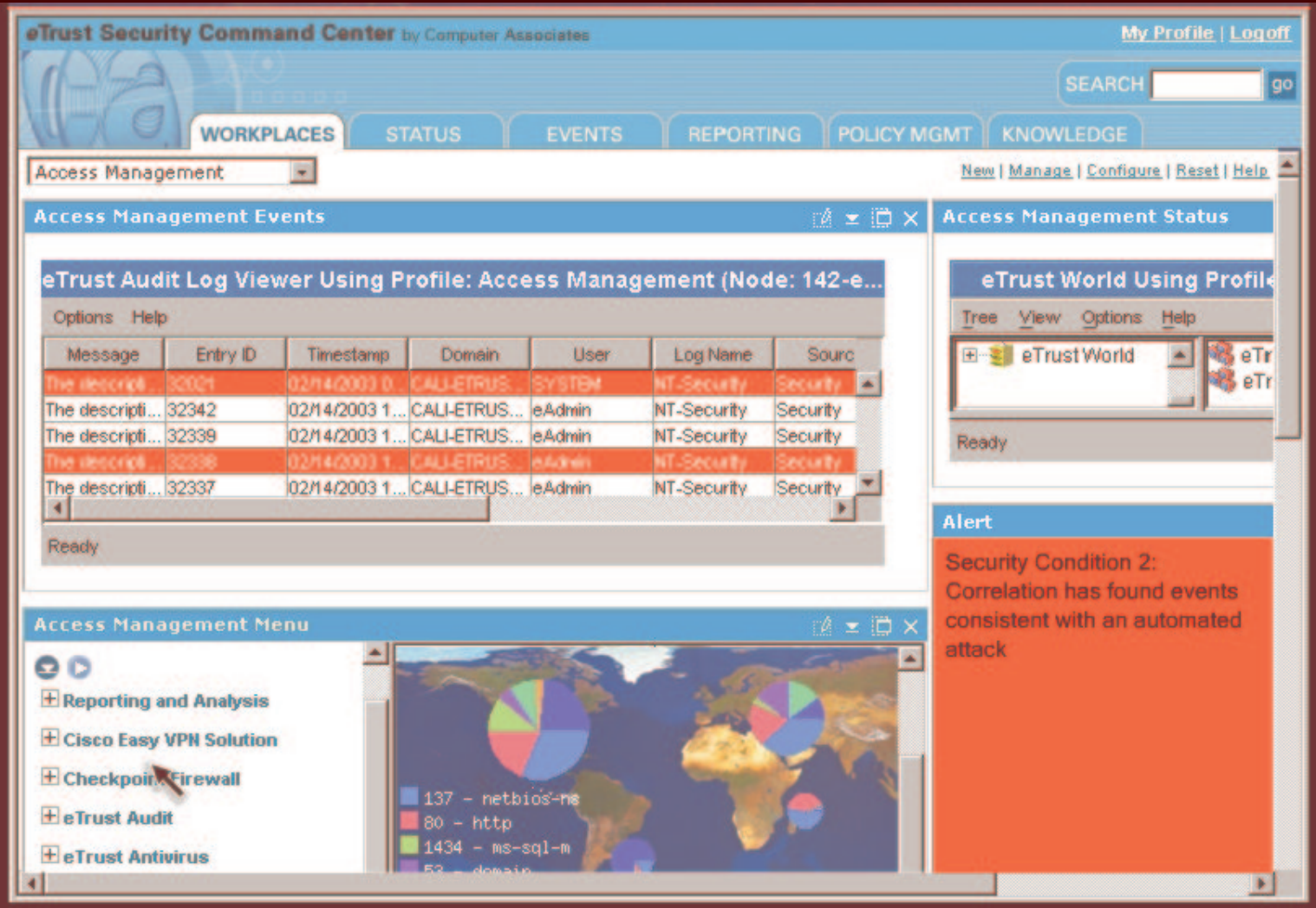
"See it All, Manage It All"

Centralized Command and Control



Real-time status for all security technologies

State Models: Real-time notification and alert



Security Management Leadership

- **Requires** a company that understands security
- **Requires** a company that understand enterprise integration and management

- CA has been delivering security solutions since 1983
- CA has over 15,000 Unicenter customers collectively managing 16,000,000 machines

Lehman Brothers Analysts Conference March 2003

- Question: “How real is it to expect that security management of a heterogeneous environment is possible?”
- Answer: “CA has been doing it successfully for over 10 years, so I’d say its very real”

John Thompson, Symantec CEO

Security Management Is CA's Business