### **Future Plans for the AES**

### NS

National Institute of Standards and Technology Technology Administration, U.S. Department of Commerce

# End of Round 2 - Last Reminder!

- OFFICIAL COMMENTS are due May 15
- Submit to:

### AESround2@nist.gov

- Please comment on information that was discussed here at AES3 and FSE!
- May 16 All comments posted on AES home page.

# NIST's Study of Intellectual Property (IP) Issues

- NIST will continue to study IP issues.
  - Q: Do any of the five finalists infringe on any U.S. or E.P.O. patents?
- Currently, no conclusive information.
- Results will be posted on AES home page when available.
- Public comment from Hitachi
  - NIST legal staff is trying to learn details
- Comments on IP are welcome at any time. 3

### **NIST Activities**

- The NIST AES Team will:
  - Analyze AES-related comments and papers.
  - Discuss the analysis and the evaluation criteria.
  - Select the winner(s).
  - Write a summary report that explains the selection.

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### **AES Announcement**

- Summer-Fall 2000.
- NIST will notify selected submitters several days prior to official announcement.
- NIST press release; announcement on AES Home Page and in Federal Register.
- Summary Report posted on AES Home Page will coincide with announcement.

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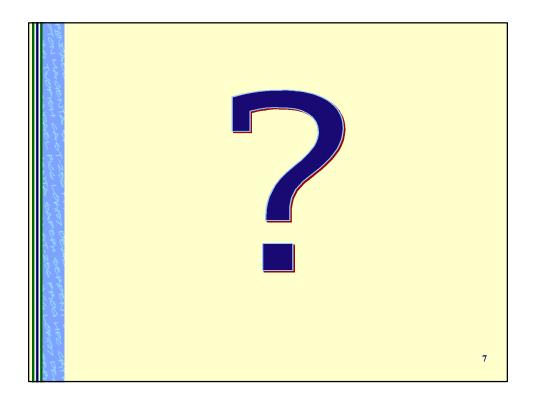
### **Tentative Timeline**

- May 15, 2000: Round 2 Comment period closes.
- <u>Summer-Fall 2000</u>: NIST announces selected AES algorithm(s) and releases summary report.
- Summer-Fall 2000:
  - Draft AES FIPS for public comment.
  - Draft AES Modes of Operation FIPS for public comment.

### • Spring-Summer 2001:

- AES FIPS
- AES Modes of Operation FIPS
- AES Modes of Operation Validation Guideline
  - Conformance testing available.

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## Thanks!

- Speakers
- Program Committee
- Algorithm Submitters
- FSE Committee
- NIST Staff & Hotel Staff
- Attendees

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# A Special "Thank You"