

The logo for the Digital Audio-Visual Council (DAVIC) features the acronym 'DAVIC' in a bold, black, sans-serif font. The letters are stylized with horizontal lines passing through them, giving it a digital or audio-visual appearance.

Digital Audio-Visual Council

**Mike Carr**

President of DAVIC

## *what's DAVIC ?*

- DAVIC, the Digital Audio-Visual Council is *managing the convergence* of the the IT, communications, consumer & other industries
- DAVIC is a cross-industry, *systems integration* consensus body in a \$1 trillion p.a. business

# *170 member organisations*





**Tokyo**

**Taipei**

**Seoul**

**Clearwater**

**Monterey**

**Geneva**

**Paris**

**Hollywood**

**Berlin**

**New York**

**Milano**

***Kuala Lumpur***



**San Jose**

**Orlando**

**London(2)**



**Melbourne**

**Geneva**

**Sardinia**

**Newark**

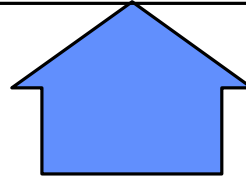
**San Diego**

**Hong Kong**

“Some 300 specialists have travelled 10 times around the world in four years”

## *DAVIC : Strategic Goals*

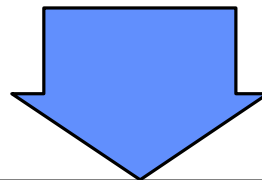
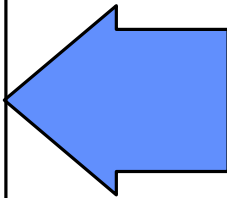
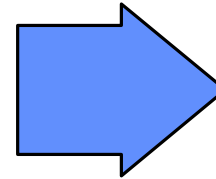
- “To promote the success of interactive digital audio-visual applications and services through specification of open interfaces and protocols that maximise interoperability across countries and applications and services”



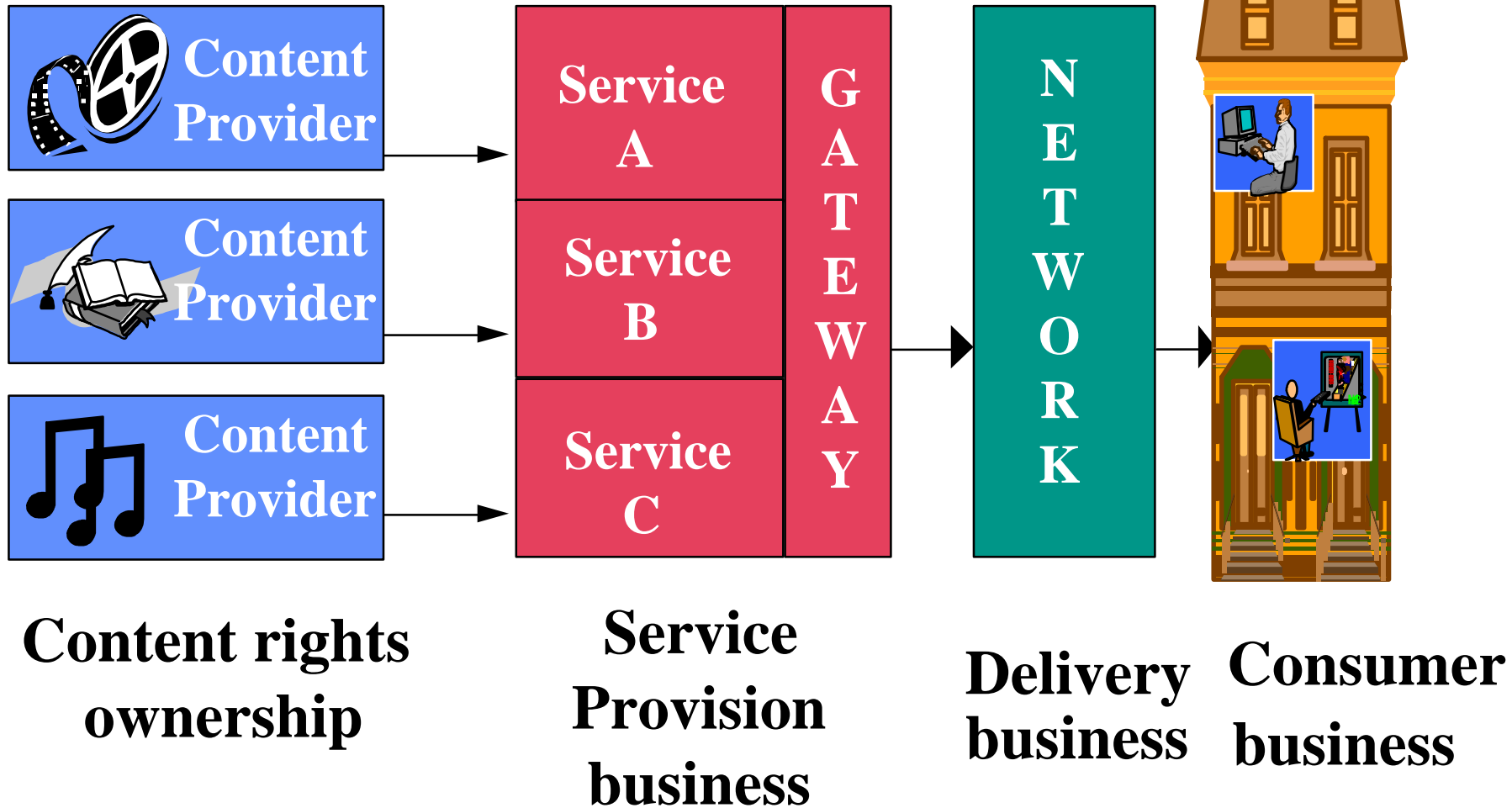
**DAVIC**

**covers**

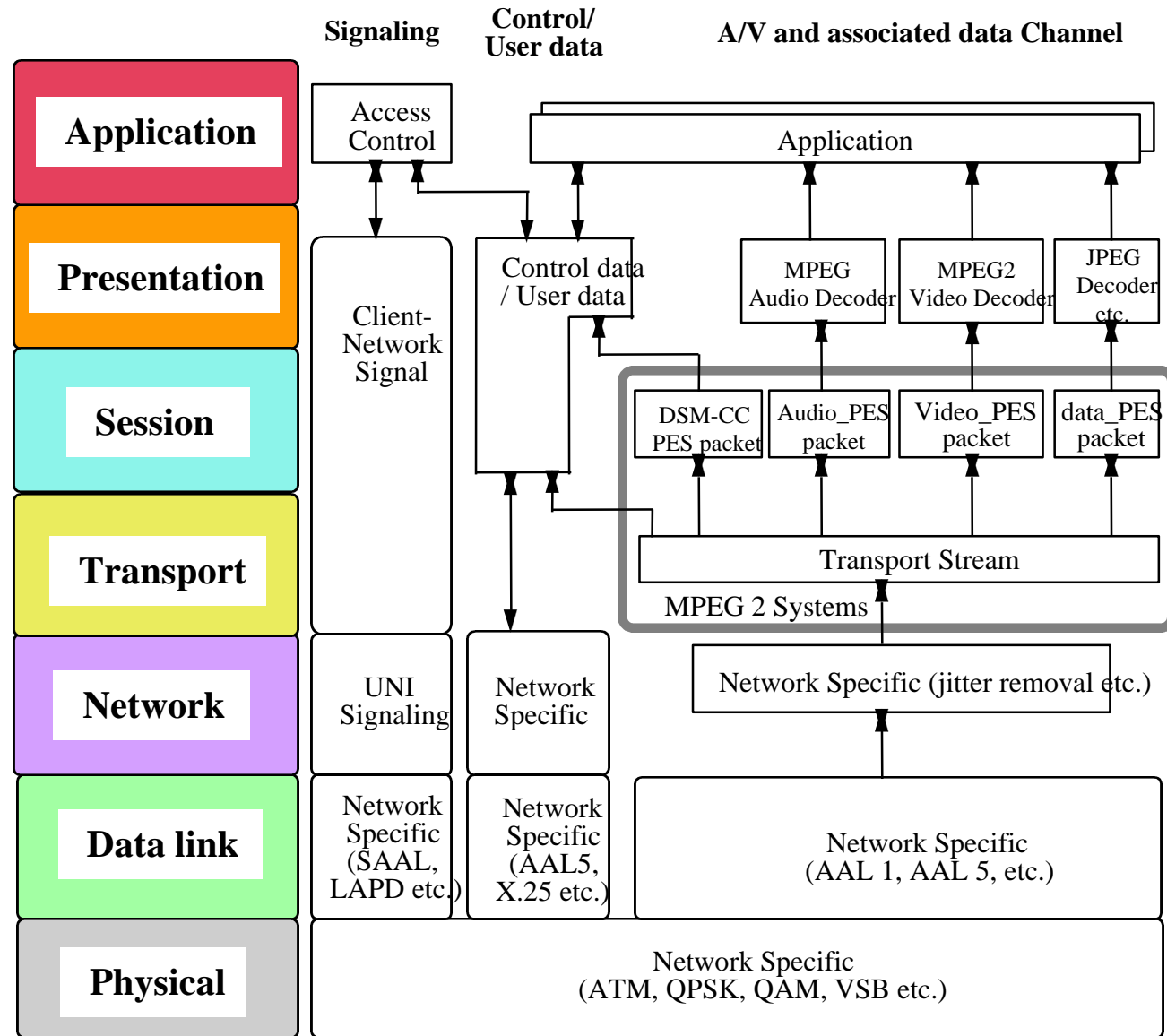
**EVERYTHING !**



# *From left to right*



# and from top to bottom...

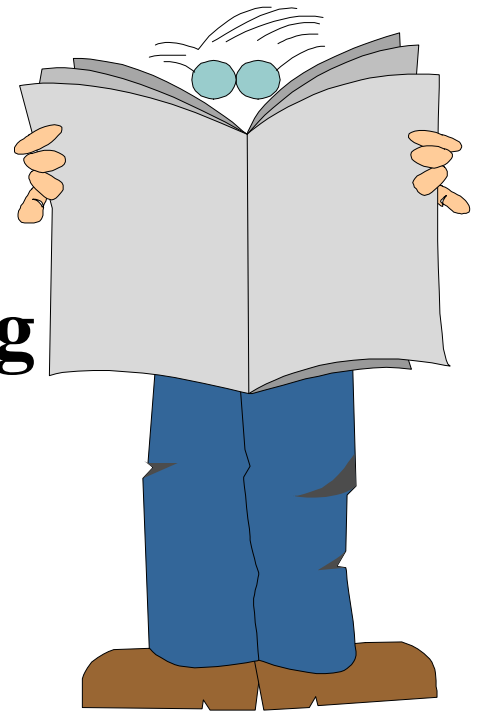


# *The DAVIC Specifications*

20Mbytes of text, or 1000 pages

Are on the Internet at [www.davic.org](http://www.davic.org)

DAVIC 1.4 is available on CD-ROM

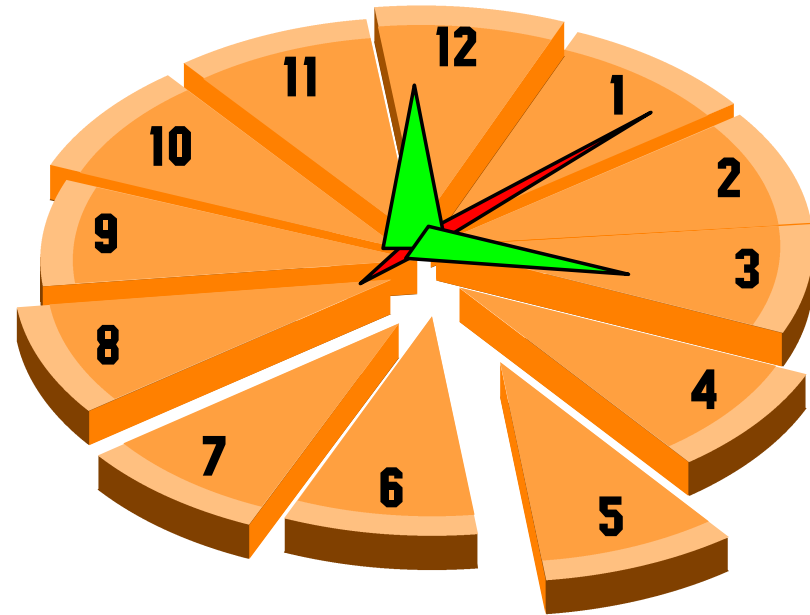


# *DAVIC operates by...*

- \* Adopting existing standards where possible
- \* Only generating new specifications where non exist

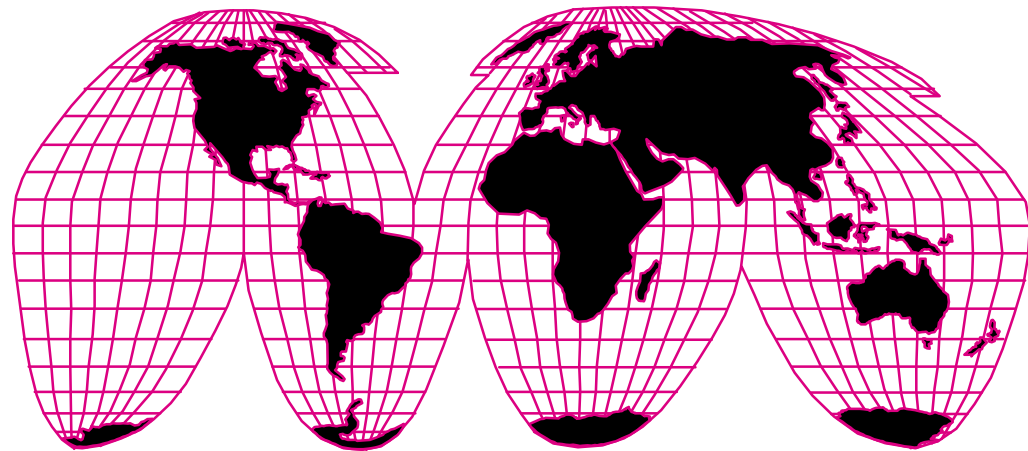
# *“TV Anytime” Scenarios*

- Broadcast Capture;
  - User Initiated
  - Agent Initiated
- Video File Transfer;
- Web links;
- Segment Jumping; and
- Content Customisation.



# *“TV Anywhere” Scenarios*

- Home country from hotel
- Foreign broadcast from home
- Special narrowcast
- Mobile access

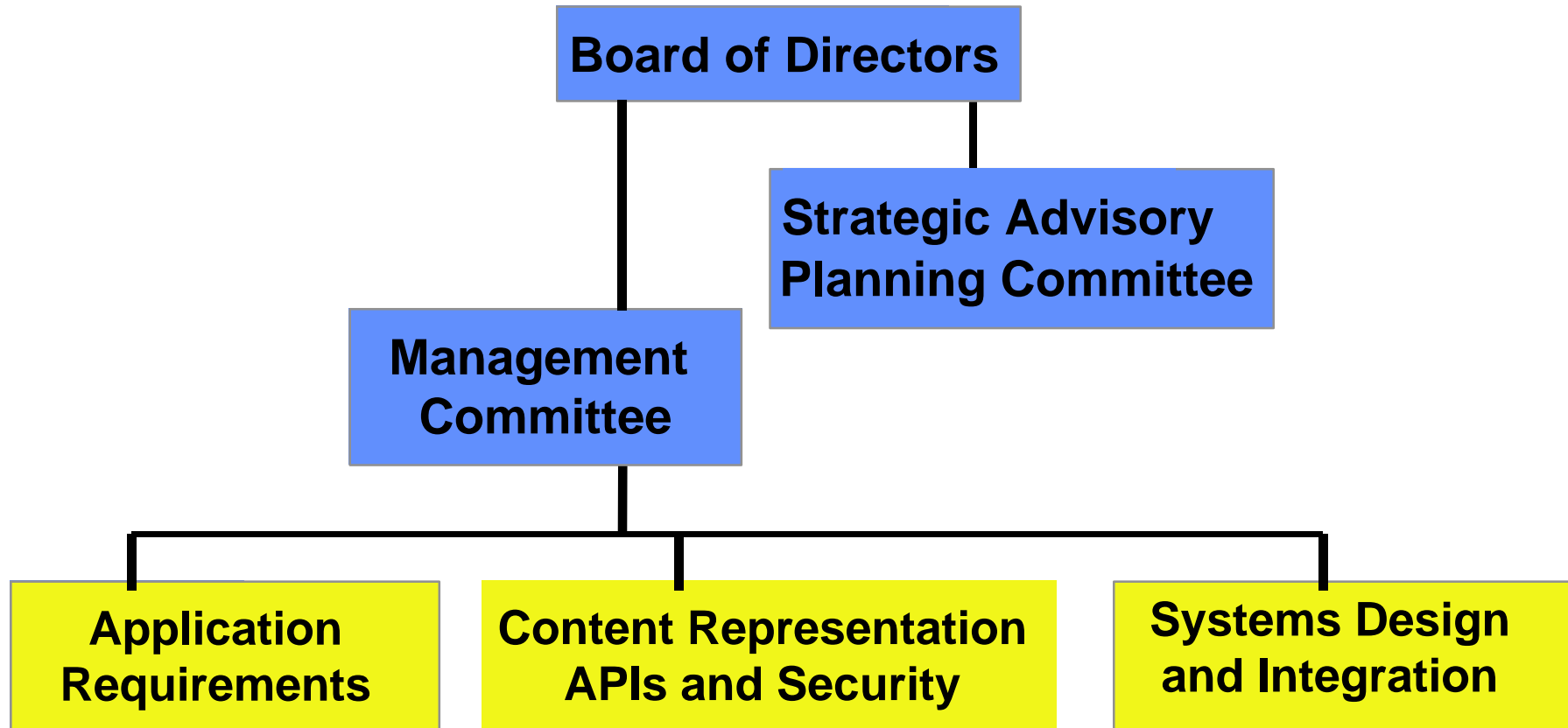


# *Now, the DAVIC 1.4 Specifications*

1. DAVIC Functionalities and Contours
2. System Reference Models and Scenarios
3. Service Provider System Architecture
4. Delivery System Architecture/Interfaces
5. Service Consumer System -  
Architecture and High Level API
6. Management Architecture and Protocols
7. High and Mid Layer Protocols
8. Lower Layer Protocols and Physical Interfaces
9. Information Representation
10. Basic Security Tools for DAVIC 1.4
11. Usage Information Protocols
12. System Dynamics, Scenarios and Protocol Requirements
13. Conformance and Interoperability
14. Contours : Technology Domain



# *DAVIC Structure*



*Thank You*