

The DCI specifications and their impact on the digital scenario.

E-Cinema and D-Cinema What does DCI compliance mean?

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E and D Cinema

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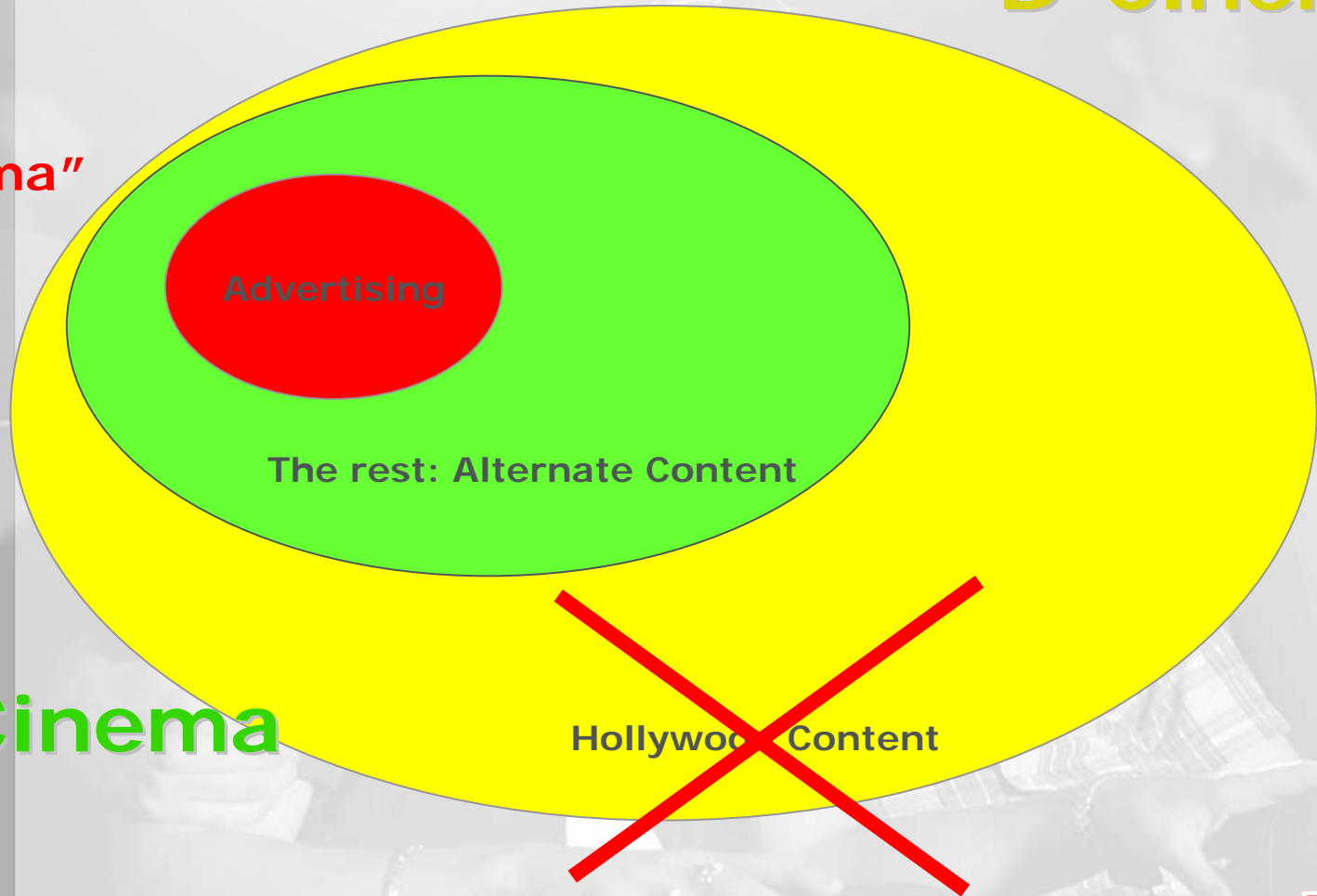
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Overview Definitions / Requirements 2005

D-Cinema

"A-Cinema"

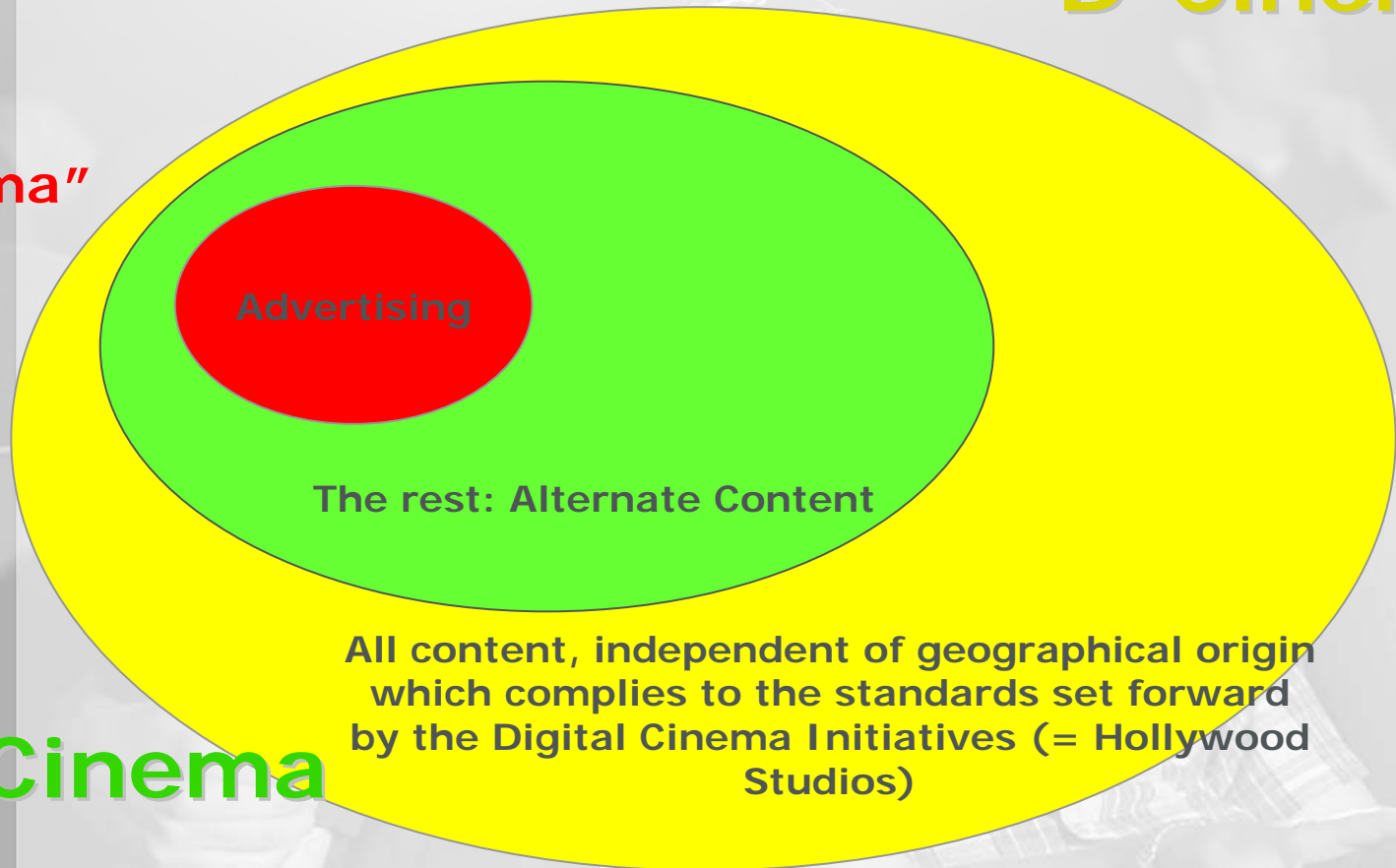


E-Cinema

Overview Definitions / Requirements 2005

D-Cinema

"A-Cinema"

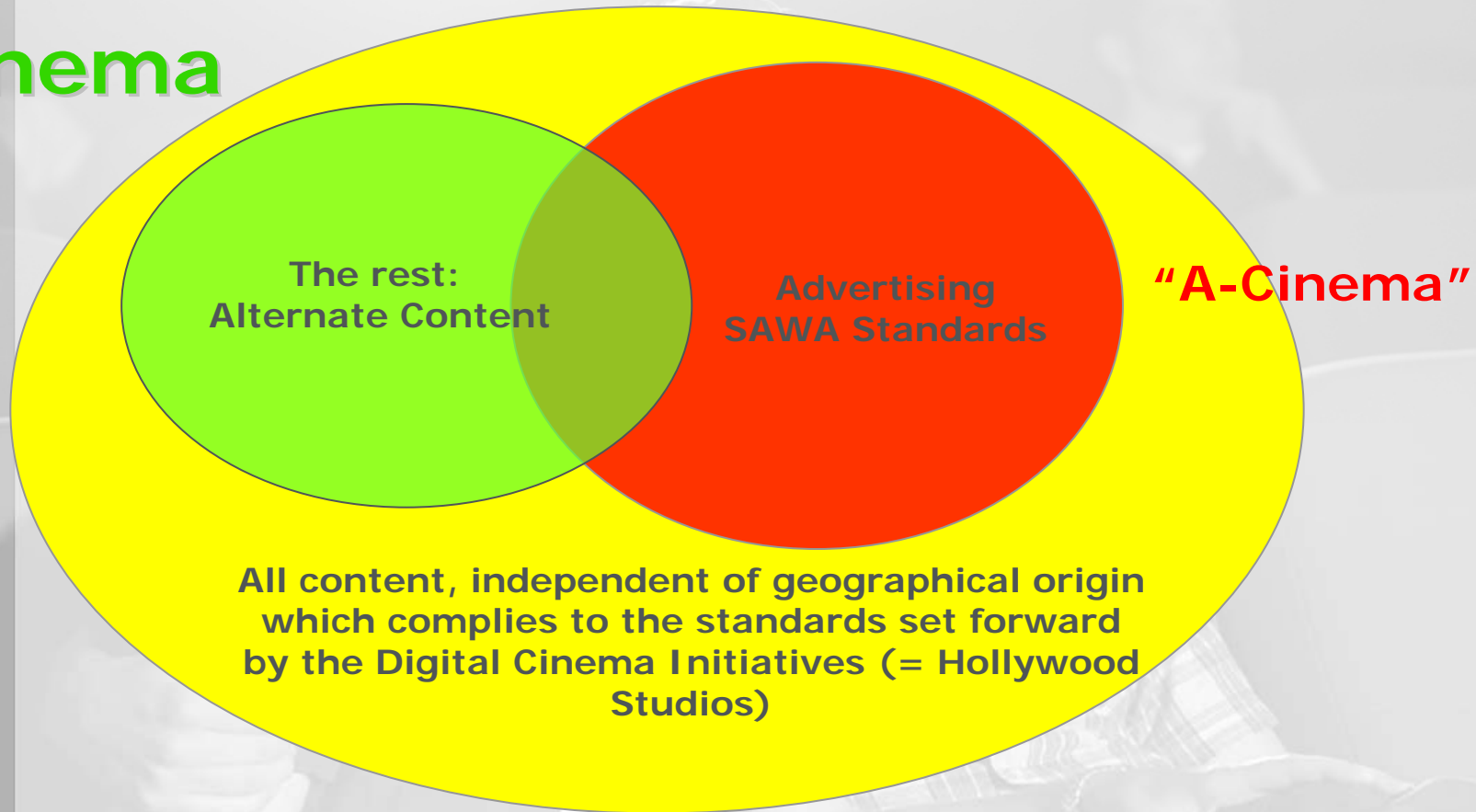


All content, independent of geographical origin
which complies to the standards set forward
by the Digital Cinema Initiatives (= Hollywood
Studios)

E-Cinema

Overview Definitions / Requirements 2006

E-Cinema



D-Cinema

Why DCI specifications?

Impact on the Digital Scenario

1. To assure quality standards >35mm
2. To reduce the risk of technology
(VHS – BETAMAX)
 - 2 => to facilitate the transition
 - => lower investment risk
3. To reduce risk of piracy / “movie theft”
4. To increase compatibility between system components
 - => more vendors
 - => more competitive market
 - => no lock-in mechanisms
 - => increased content availability
 - => Use as easy as easy as with 35mm

What does DCI compliance mean?

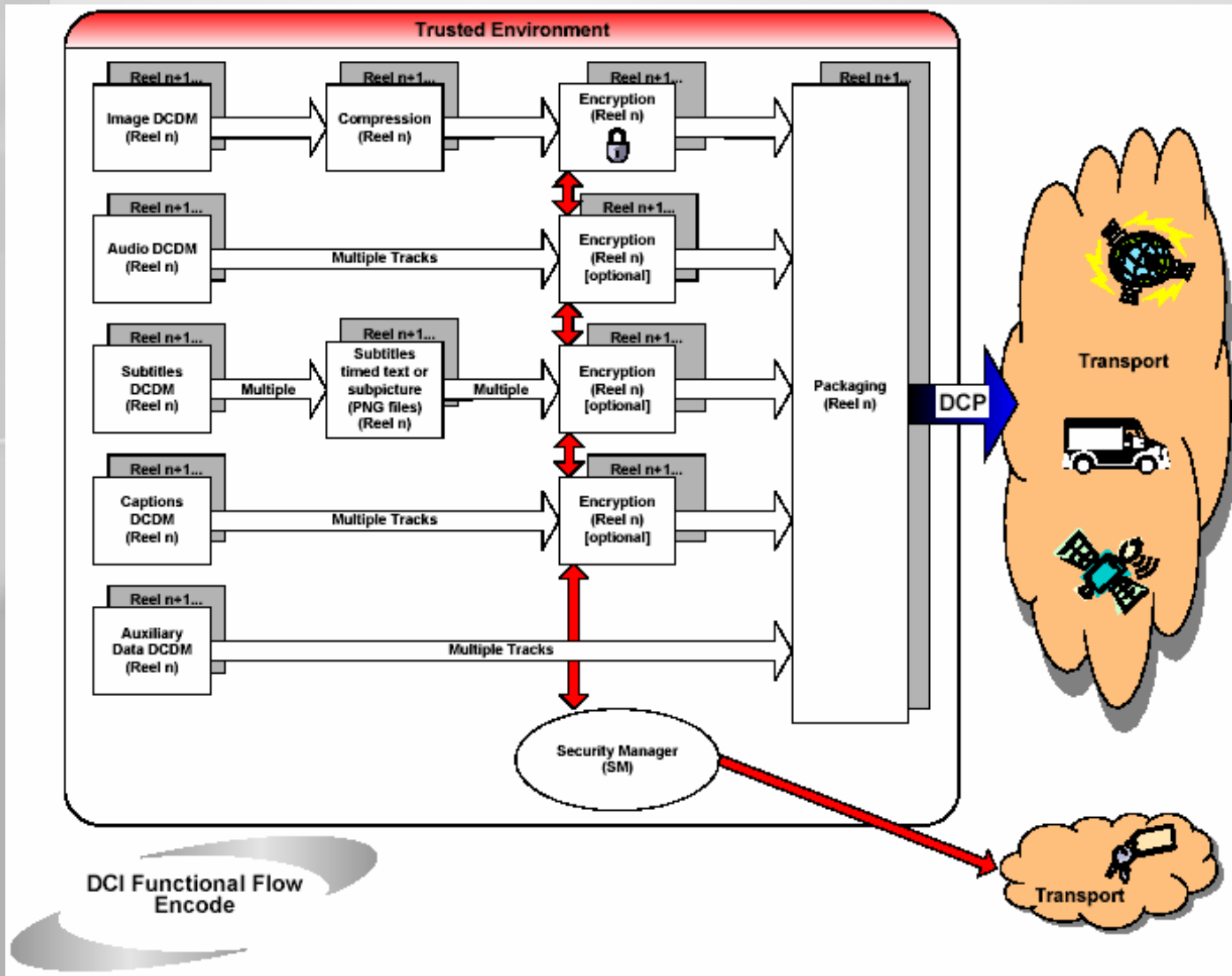
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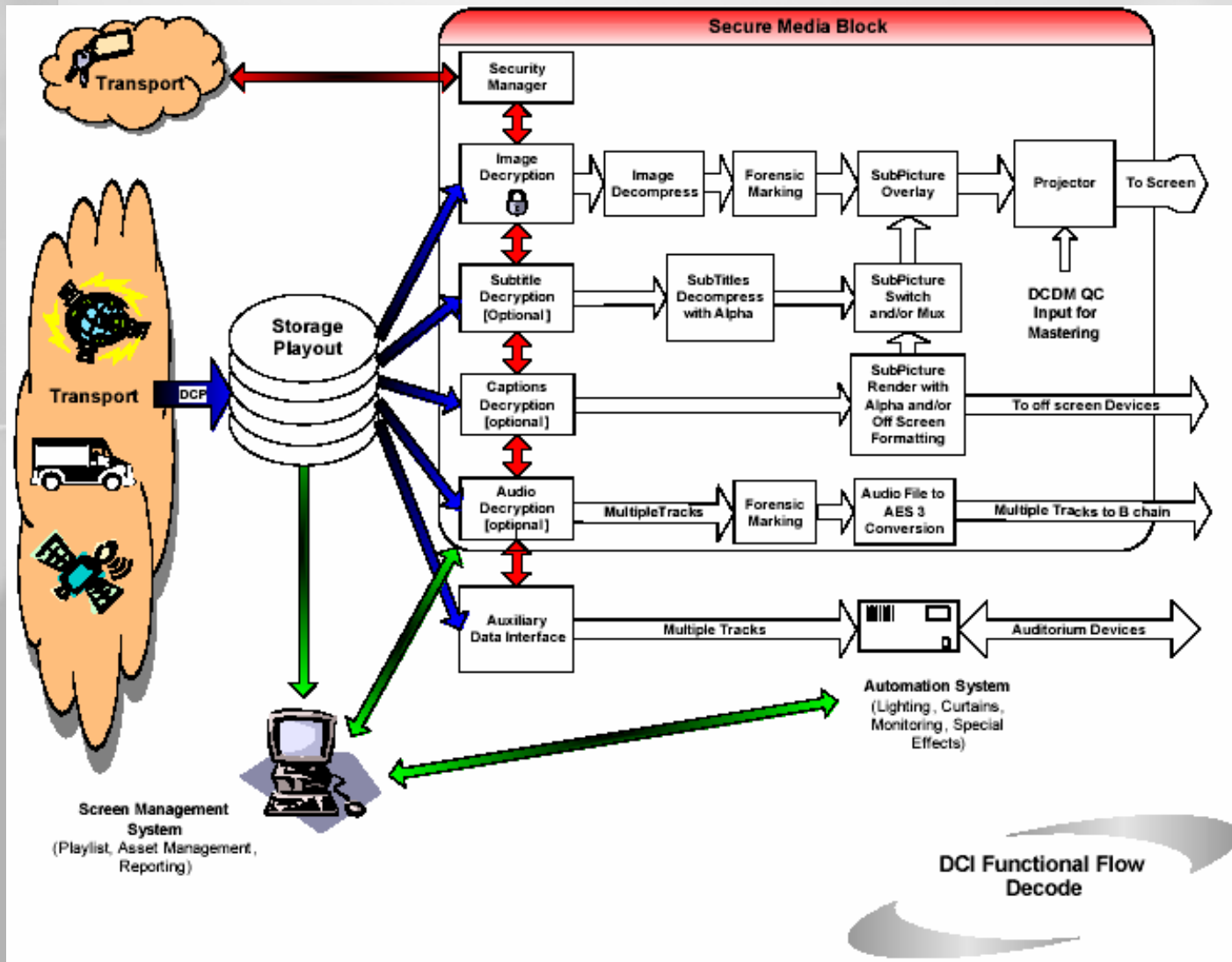
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DCI System Specifications V1

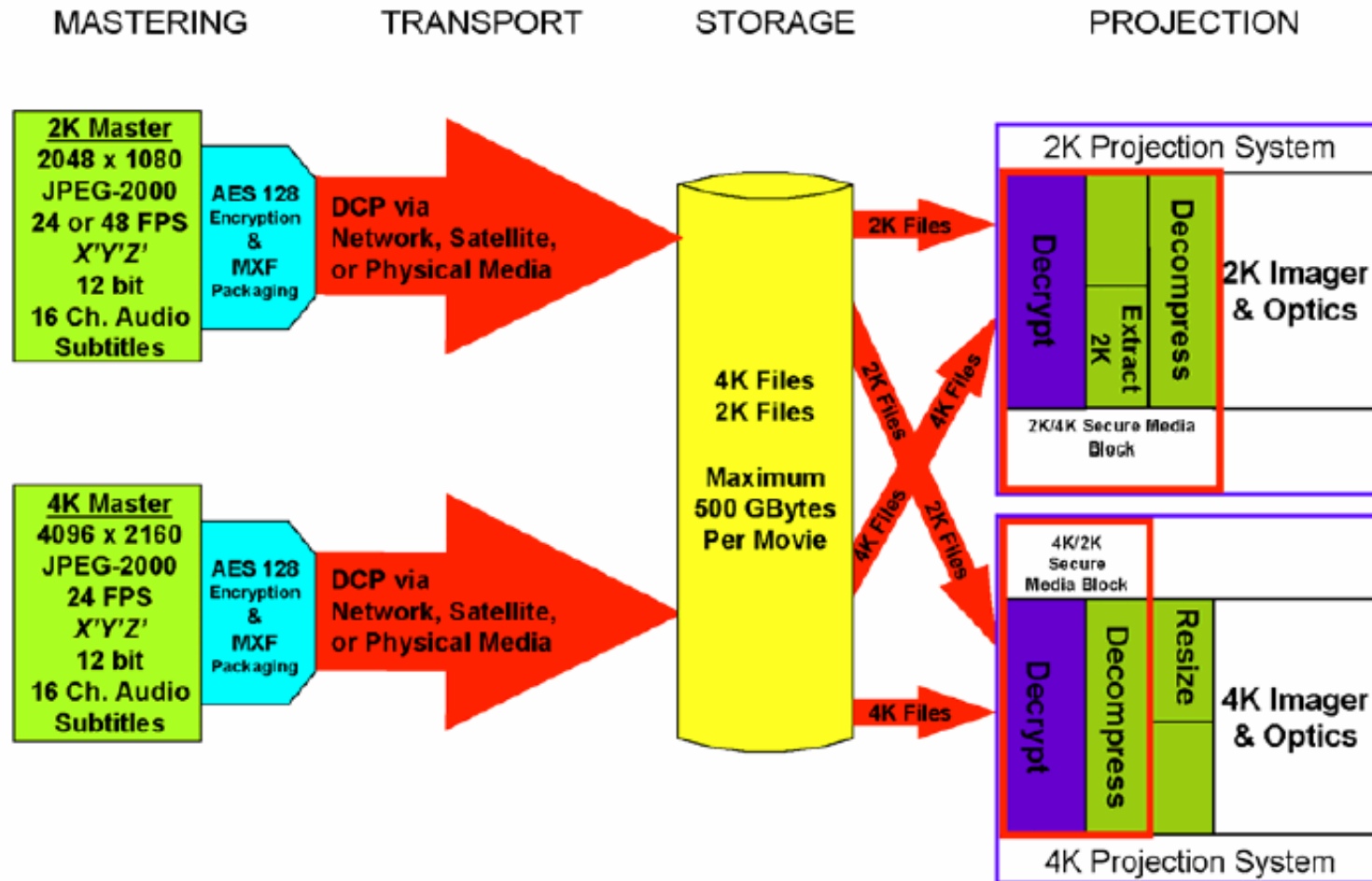


DCI System Specifications V1



DCI System Specifications V1

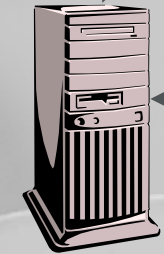
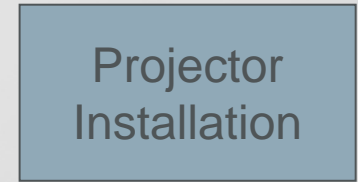
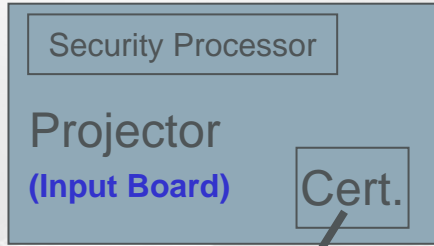
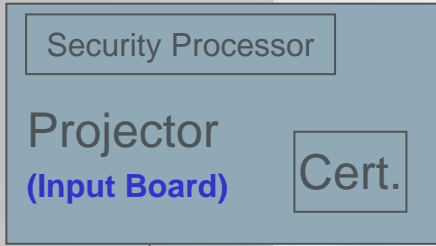
D-Cinema System Workflow



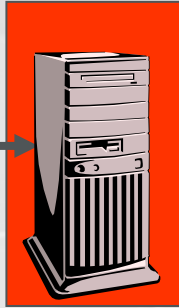
Manufacturing

Registration

Installation



Initialize
Keys



Certificate
Signing

Public Signing Key

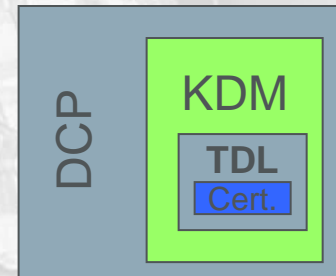


Database



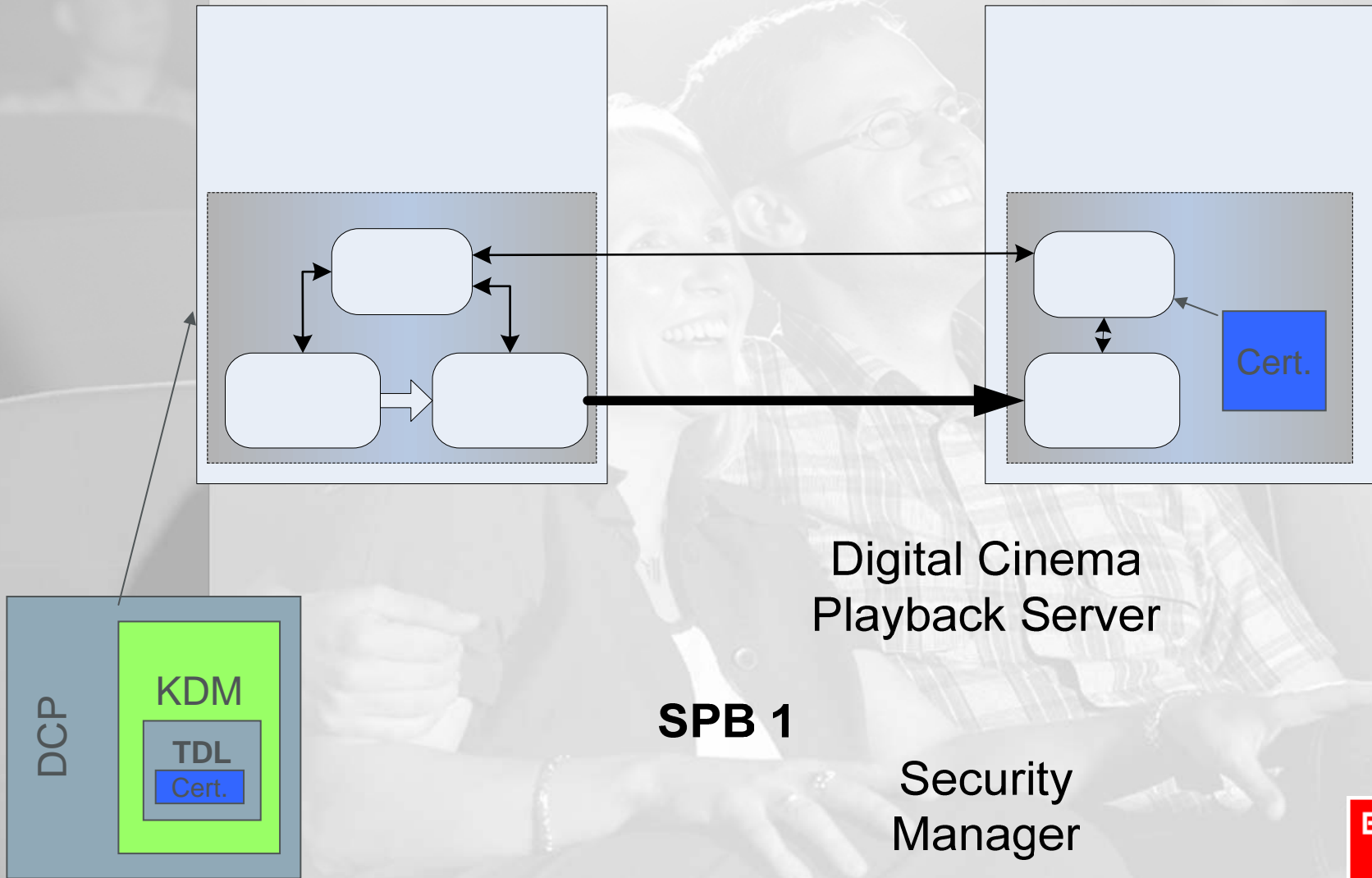
Distribution
Companies

Location



Package

DCI Projector Security Model



Thank you

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