

ICTA Los Angeles Seminar 2012

Digital and 3D Update



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Bill Mead



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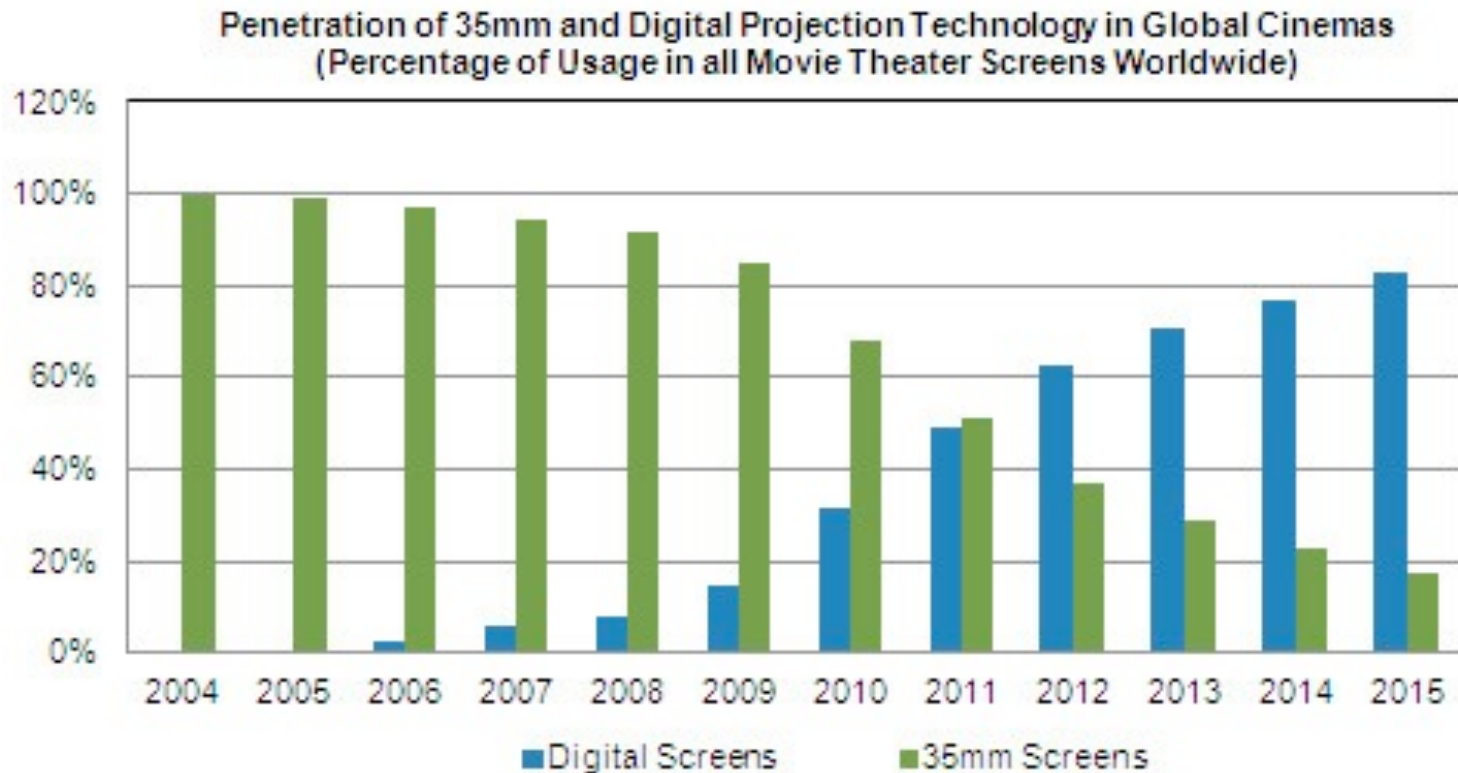
Bill Mead

www.DCinemaToday.com



The “Tipping Point”

– Dec 2011, 50% crossover



Source: IHS Screen Digest November 2011

Assumptions



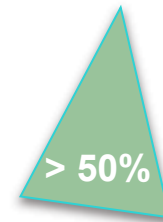
Assumptions

- Accurate installation count
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 - DCP shipments are most accurate

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 - “Installations”, “Shipments”, “Commitments”, ...
 - DCP shipments are most accurate
- Addressable market size ~ 120K
 - Modern first run screens, Hollywood content
 - Plus, up to 30K – 40K sub-run screens

Deploying in Modern Commercial Cinemas Since 1999



As of December 31, 2011:

DLP Cinema Digital Screens: 53,496

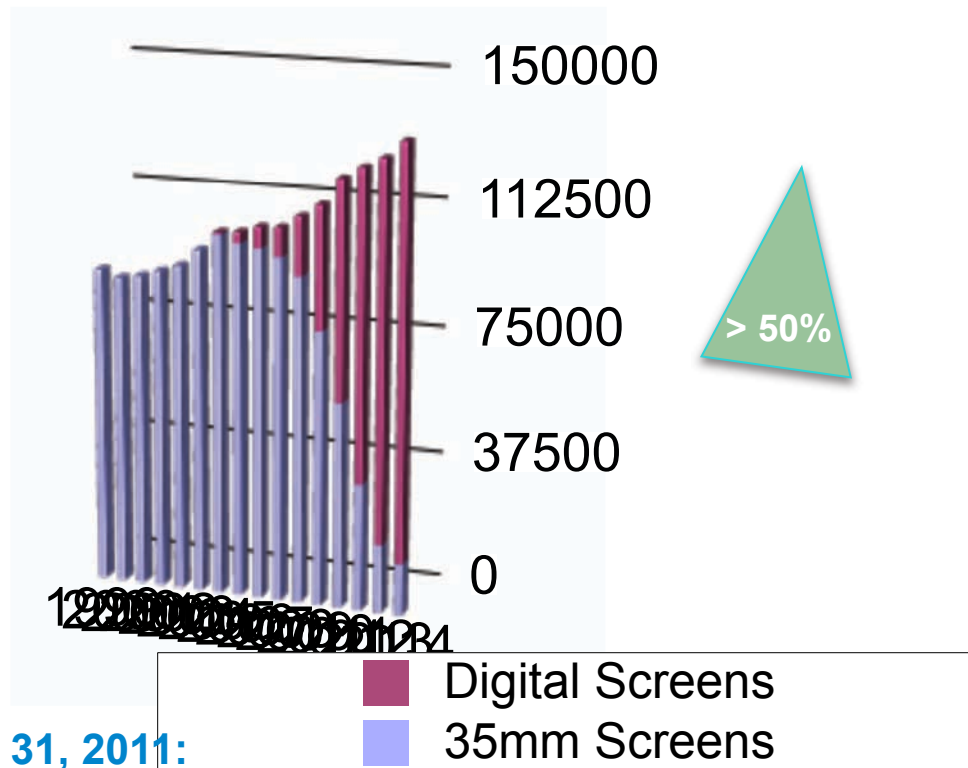
3D Enabled: 31,009

IMAX Digital Powered by DLP Cinema: 434 (265 in NA; 169 International)

■ Digital Screens
■ 35mm Screens

Source:
Tony Adamson
DLP Cinema

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Totals by Market – End of 2011

Market	Total DLP	%	DLP 3D	3D %	Sony
North America	18,597	34.76%	8,816	47.41%	8,621
Latin America	2,498	4.67%	2,422	96.96%	74
Europe, ME, Africa	18,541	34.66%	11,204	60.43%	960
Asia	13,860	25.91%	8,567	61.81%	965
Totals:	53,496	100.00%	31,009	57.97%	10,620
Total digital:	64,116				

**Primary Source: Tony Adamson
DLP Cinema CineAsia presentation**

End of 2011 summary

(You can remember this)



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- ~65K DCI-level screens worldwide of ~120K total worldwide (greater than 50%)

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End of 2011 summary

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- ~65K DCI-level screens worldwide of ~120K total worldwide (greater than 50%)
- ~35% North Am., ~35% EMEA, ~25% Asia, ~ 5% Latin Am.
- ~60% world is 3D enabled. (EMEA & Asia: ~60%, Latin Am: ~100%, North Am: ~50%)

Count of screens vs. total revenue



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- The 80/20 rule: 20% cause / 80% effect
 - 80% of profits come from 20% of customers
 - (20% of customers waste 80% of your time)

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- The 80/20 rule: 20% cause / 80% effect
 - 80% of profits come from 20% of customers
 - (20% of customers waste 80% of your time)
- Digital first into the major markets and top revenue producing screens
- Guess: Greater than 90% of total box-office already comes from digital screens

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- Mar. 2008: ~6,000 systems

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- Mar. 2009: ~11,000 systems

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- Mar. 2010: ~19,000 systems
- Mar. 2011: ~ 45,000 systems (Dec 2011: 65,000)
- Mar. 2012: ? Yearly growth slowing to ~ 75%
 - First signs of market saturation and beginning of “the long tail” ?

Beyond 2012 ...



Beyond 2012 ...

- The End (of 35mm film) is Near

Beyond 2012 ...

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Beyond 2012 ...

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- 3D becomes integral to cinema
- Cinema becomes faster and brighter

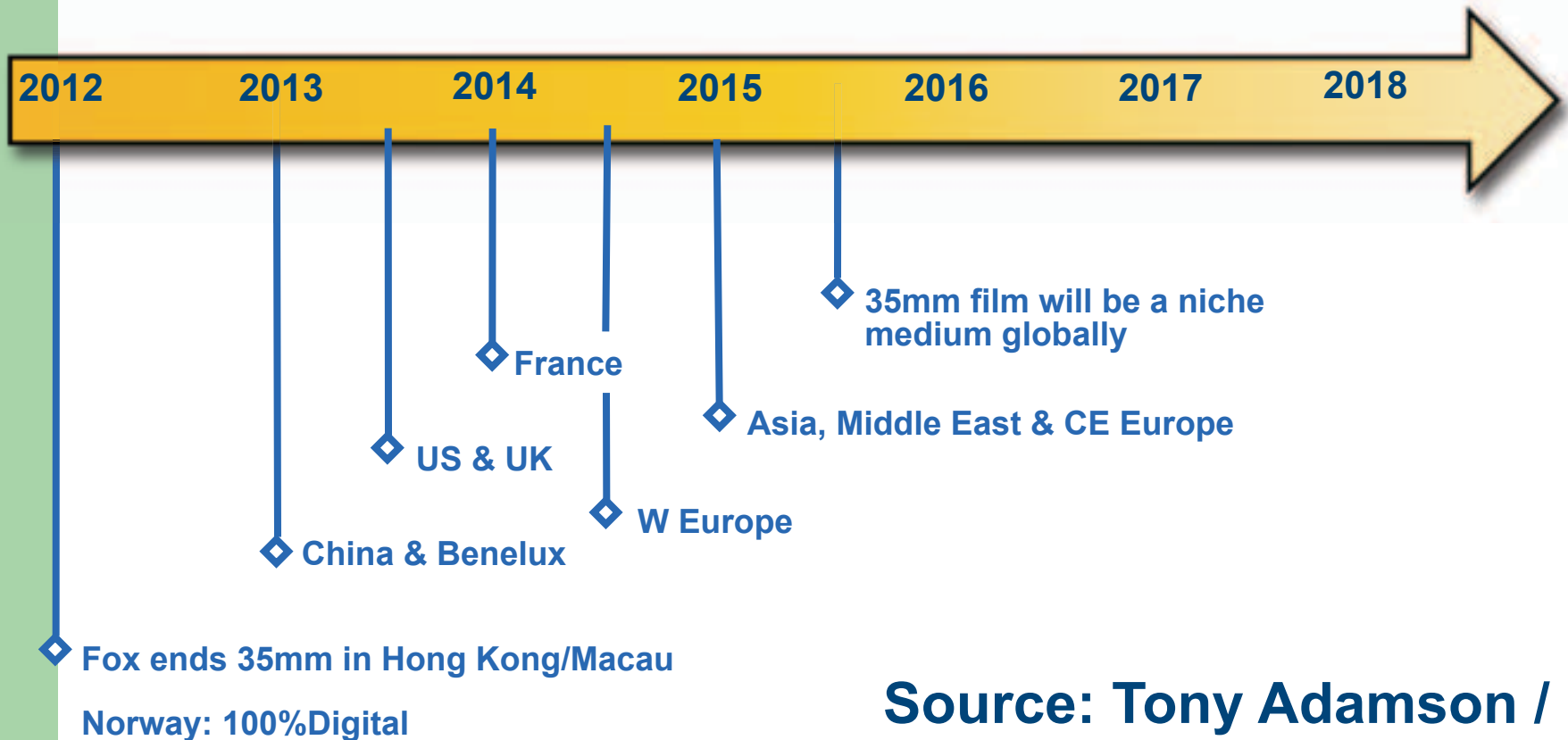
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- New and disruptive technologies become a necessary evil.

Beyond 2012 ...

- The End (of 35mm film) is Near
- 3D becomes integral to cinema
- Cinema becomes faster and brighter
- New and disruptive technologies become a necessary evil.
- Technology cycles are becoming faster – business cycles must speed up to match.

Hypothetical Timeline: End of Film



**Source: Tony Adamson /
DLP Cinema**



Thank You!

billmead@dcinematoday.com

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DCinemaToday is published by WHM Cinema Consulting, LLC
P.O. Box 66041, Los Angeles CA, 90066 • Phone/Fax: (310) 397-1014
info@DCinemaToday.com • <http://www.dcinematoday.com>