

Panel -- How Population Health, Disease Management and Retail Clinics Relate

— The Population Health and Disease Management Colloquium —

The Leading Forum on Innovations in Population Health, Chronic Care and Disease Management

— The National Retail Clinic Summit —

The Leading Forum on Retail and Employer-Based Clinics, including Pharmacy, Provider and Other Sponsored Models

A Hybrid Conference and Internet Event

March 2010

Vince Kuraitis JD, MBA

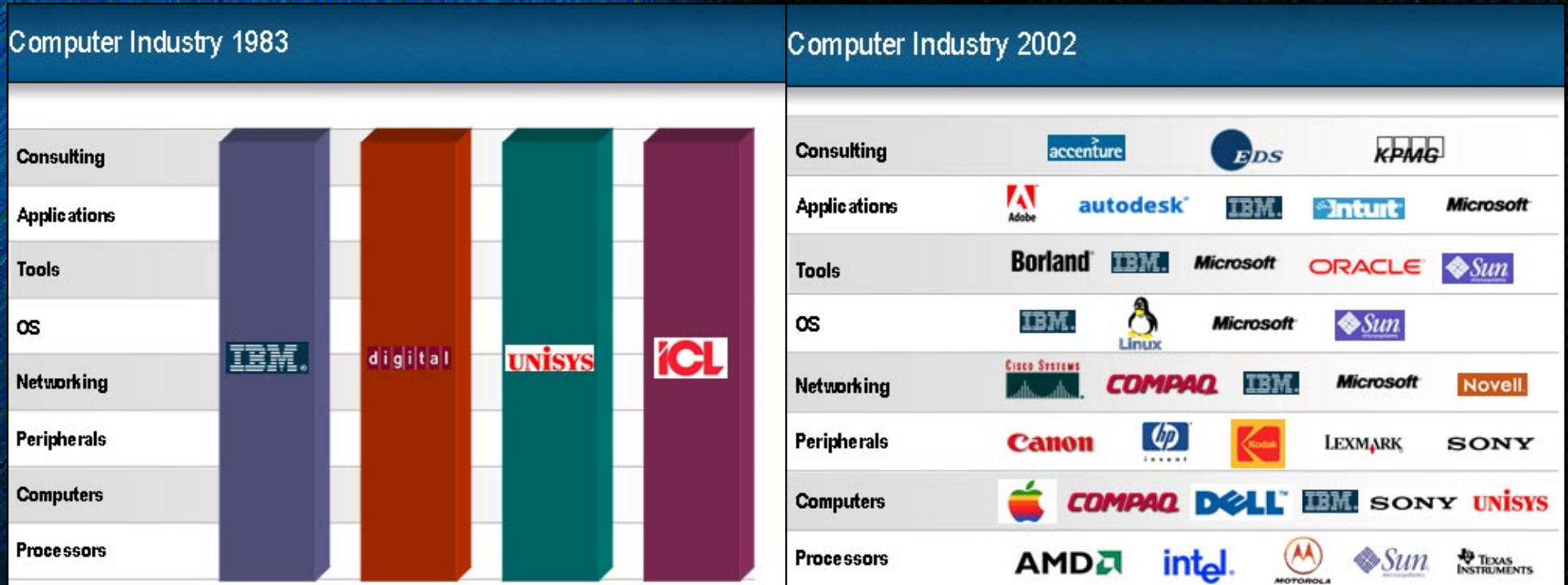
Better Health Technologies, LLC

www.e-CareManagement.com **blog** (208) 395-1197

HITECH: Potential Game Changer




Modularity: Dis-Integration of the Computer Industry



Source: Venkatraman, N. Winning in a Network Centric Era, 2006

From EMR 1.0 ...

<u>FUNCTION</u>	<u>Physician EMR 1.0 -- 2008</u>					
Health Information and Data ¹	Allscripts	GE	Misys	Next Gen	Many others...	
Order Entry Management						
Results Management						
Clinical Decision Support						
Source: David C. Kibbe MD, MBA, the Kibbe Group and Vince Kuraitis JD, MBA, Better Health Technologies, LLC		 SOME RIGHTS RESERVED				
¹ Functions adapted from DesRoches, C. et. al., C. "Electronic Health Records in Ambulatory Care -- A National Survey of Physicians" NEJM; July 3, 2008						

.... EHR 2.0/ Clinical Groupware

v1.1, June 2009

<u>FUNCTION</u>	<u>Clinical Groupware/ EHR 2.0 -- 2012</u>
Health Information and Data¹	Company A, B, C
Order Entry Management	Company D, E, A
Results Management	Company F, G, D
Clinical Decision Support	Company H, I, B
Clinical Groupware Platform²	Company J, K, I
Patient Connectivity (Panel Management)	Company L, M, N
Quality Improvement	Company N, O, F
Administrative Tools	Company P, Q, M
Communication	Company R, S, C
Public Health Reporting	Company T, U, R
Research	Company V, W, C
Advanced Decision Support	Company X, Y, N
...hundreds of future apps!	Company Z, D, Q

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² Functions adapted from Mandl, K. and Kohane, I. "No Small Change for the Information Economy" NEJM; March 26, 2009

Expanded View: EHR 2.0/Clinical Groupware

(v. 1.1, June 2009)

FUNCTION	EXAMPLES	Clinical Groupware/ EHR 2.0 -- 2012
Health Information and Data¹	demographics, problem lists, medications, clinical notes, pt. history	Company A, B, C
Order Entry Management	orders for Rx, lab, radiology; eRx	Company D, E, A
Results Management	viewing lab/imaging results	Company F, G, D
Clinical Decision Support	warnings of drug interactions, contraindications; out-of-range test levels; reminders	Company H, I, B
Clinical Groupware Platform²		Company J, K, I
Patient Connectivity (Panel Management)	disease management, appointment & testing reminders, care instructions, results notification, patient behavior modification	Company L, M, N
Quality Improvement	HEDIS, management of patient transfer and transition	Company N, O, F
Administrative Tools	billing, referral management, risk stratification	Company P, Q, M
Communication	doctor-patient communication, multispecialty or team communication, patient support, patient or clinician social networking	Company R, S, C
Public Health Reporting	notifiable disease reporting, biosurveillance, pharmacosurveillance	Company T, U, R
Research	clinical trial eligibility, cohort study tools, electronic data capture for trials	Company V, W, C
Advanced Decision Support	lab test interpretation, genomics, guideline management	Company X, Y, N
...hundreds of future apps!		Company Z, D, Q

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