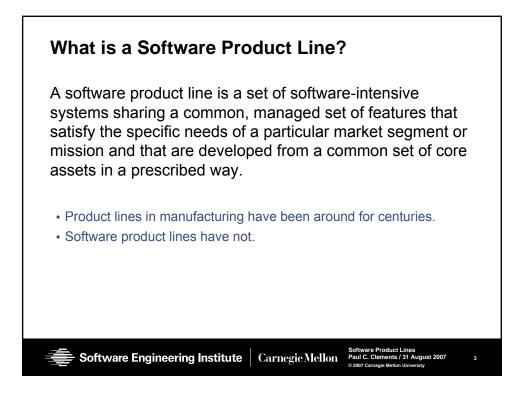
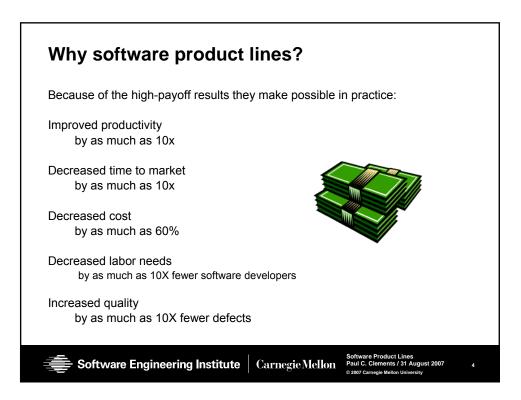


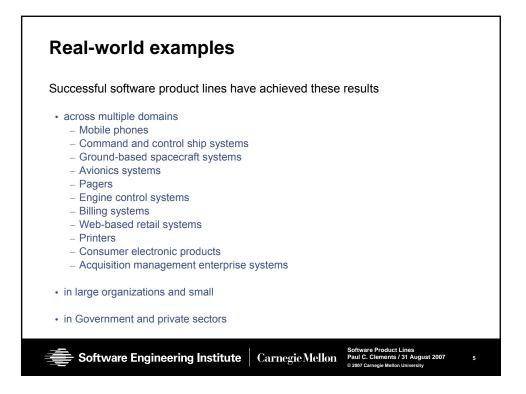


1



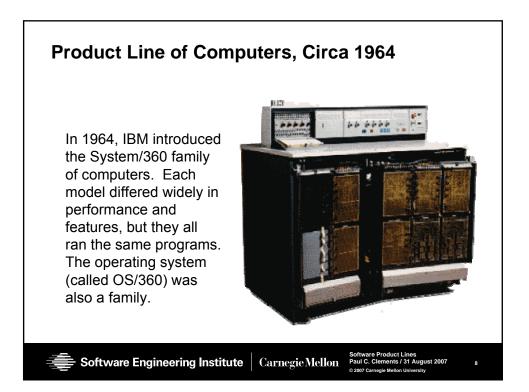












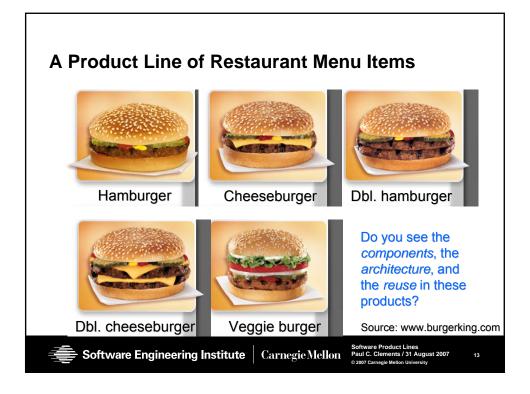
4

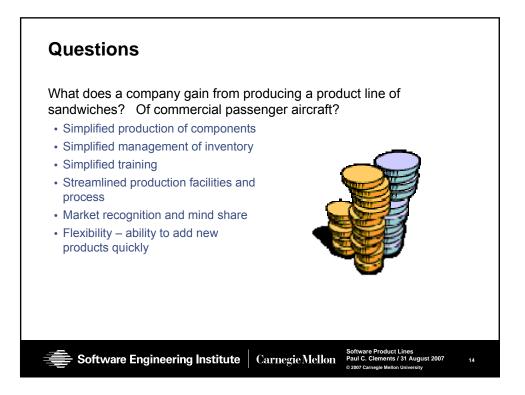




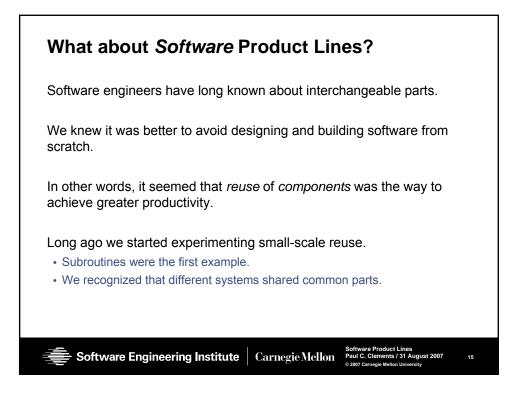


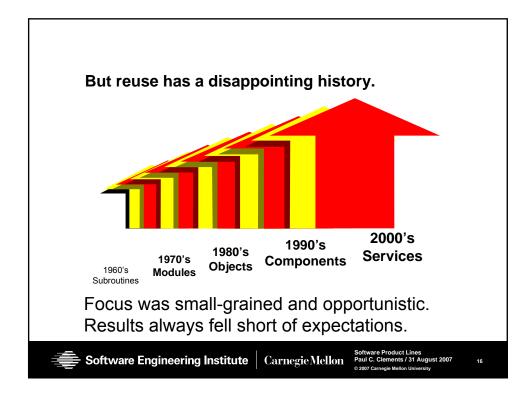


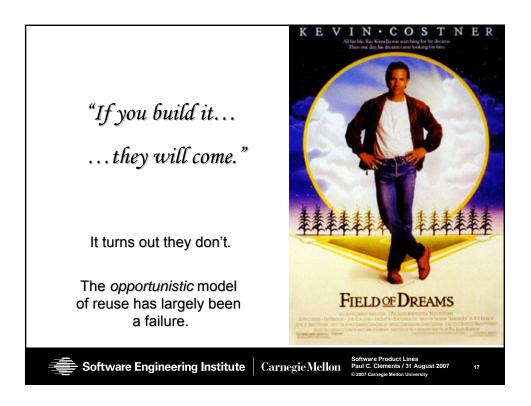


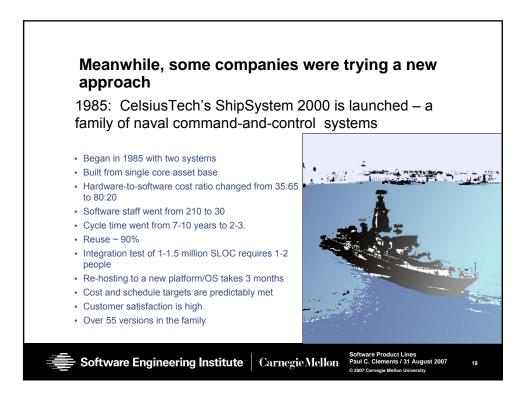


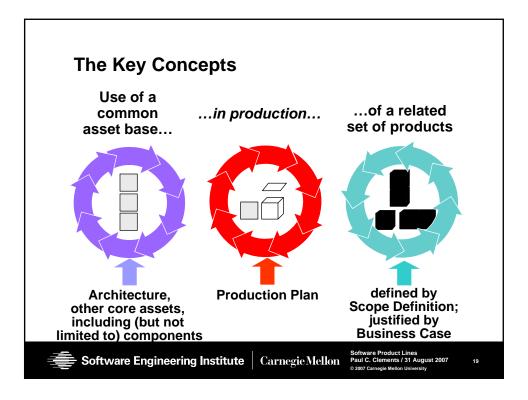


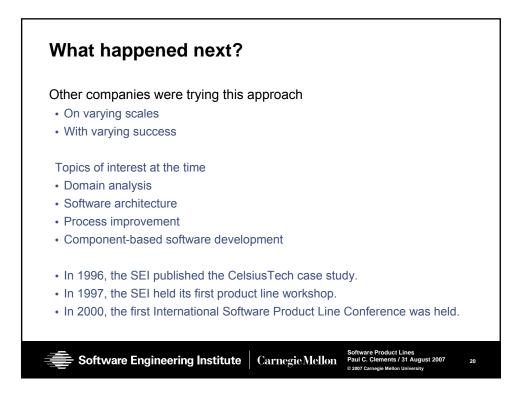








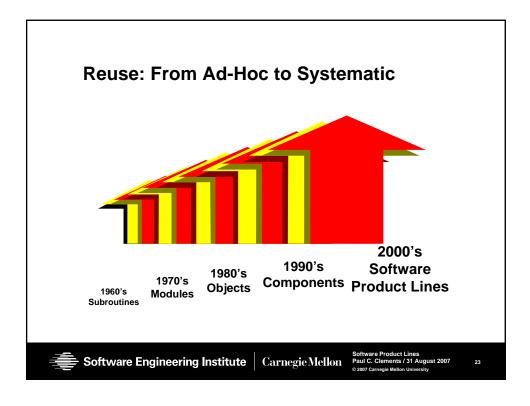




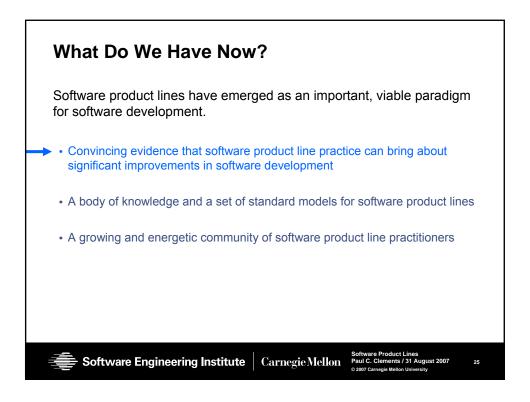




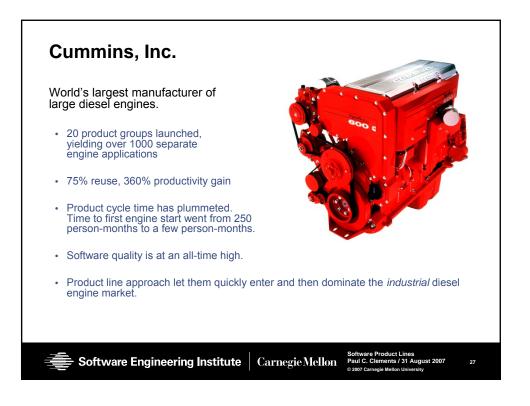




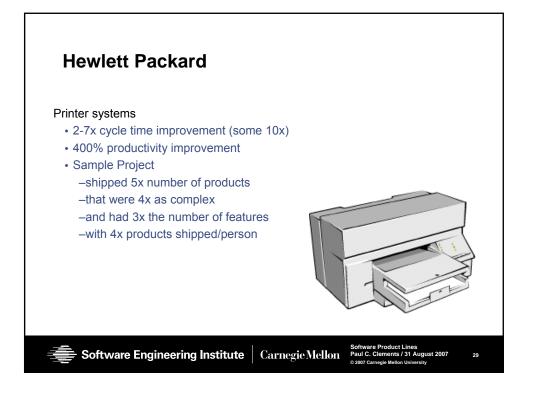


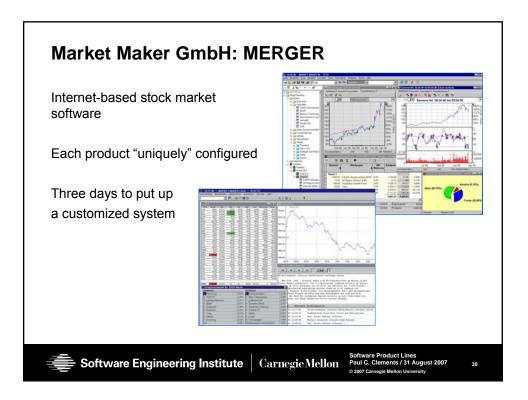






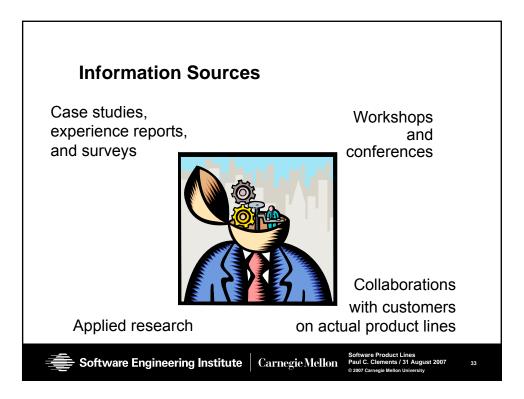


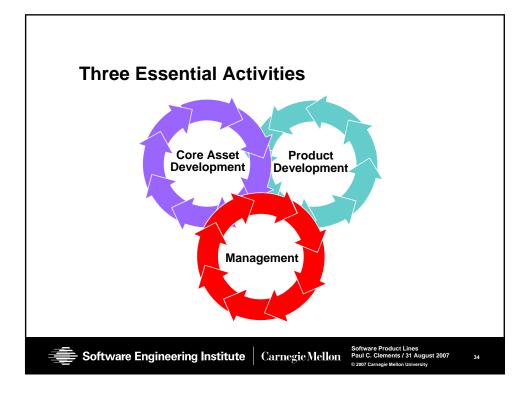


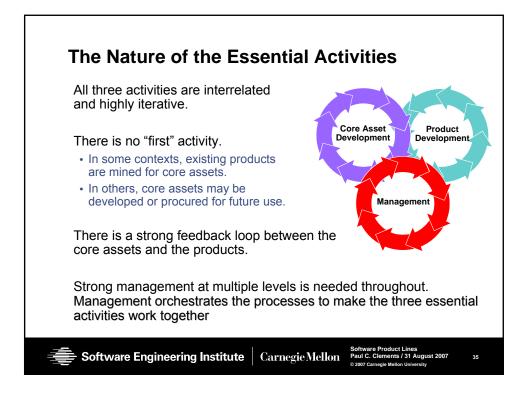


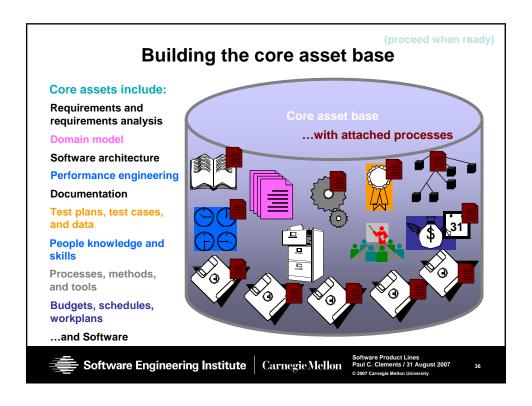
Company	Software Product Line(s)	Company	Software Product Line(s)
AKVAsmart ASA	Feed control and fish farm mgt. software	Nokia	Mobile phones
Argon Engineering	Various	Nokia	Mobile Browsers
Asea Brown Boveri (ABB)	Gas turbines	Nokia Networks	Telecommunication network products for
Axis Communications AB	Train control; Computer printer servers,		public, private, and cellular networks
	storage servers, network camera and	Nortel	Digital loop carriers for telecommunications
	scanner servers.	Philips	High-end televisions
Boeing	Avionics	Philips	PKI telecommunications switching system
CelsiusTech	Naval command and control	Philips Medical	Diagnostic imaging equipment
Cummins	Diesel engine controls	Raytheon/U.S. NRO	Satellite ground control station software
Deutsche Bank	Financial global transaction/settlement	Ricoh	Office appliances
Dialect Solutions	Internet payment gateway infrastructures	Robert Bosch Corp.	Automotive gasoline systems
DNV Software	Software products and customized	Rockwell Collins	Commercial flight control system avionics
	solutions for transportation industries	Rockwell Collins	Avionics for U.S. Army helicopters
E-COM Technology Ltd.	Medical imaging workstations	Salion, Inc.	Revenue acquisition management systems
Enea	Real-time OS for telecom and automotive applications and middleware	Securitas Larm AB	Safety and security systems
Ericsson	Telecommunications Switches	Siemens	Software for viewing and quantifying
Ericsson Mobile Data	Packet based mobile communication		radiological images
General Motors P'train	Engines/transmission/controllers s/w	Symbian	EPOC operating system
Hewlett Packard	Firmware for computer peripherals	Telvent	Industrial supervisory control and business
LG Industrial Systems	Elevator control systems	Testo	process management systems Climate and flue gas measurement devices
LSI Logic - Engenio Group	RAID controller firmware for disk storage		Test range facilities
Lucent Technologies	5ESS telecommunications switch	U.S. Armv	Command and control simulator for fire suppo
Market Maker Software	Stock market data / financial news mgt.	Unnamed	Legal expert systems
NASA Jet Propulsion Lab	Interferometer product line	o mameu	Logui expert ayatema
	• • • •	1	

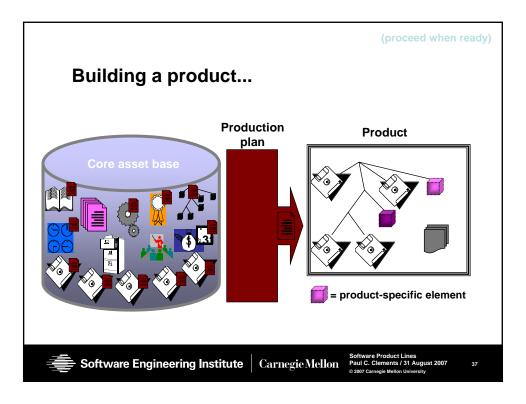


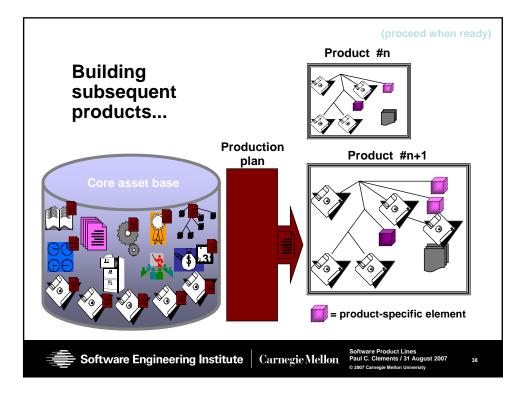


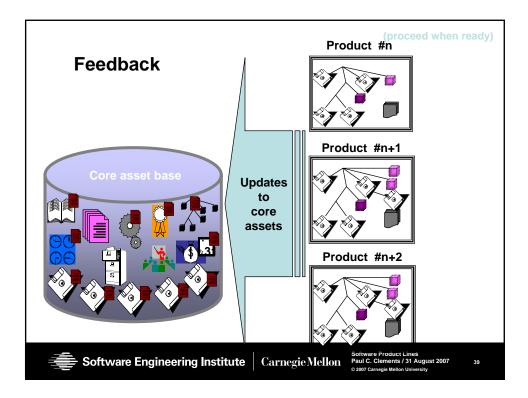


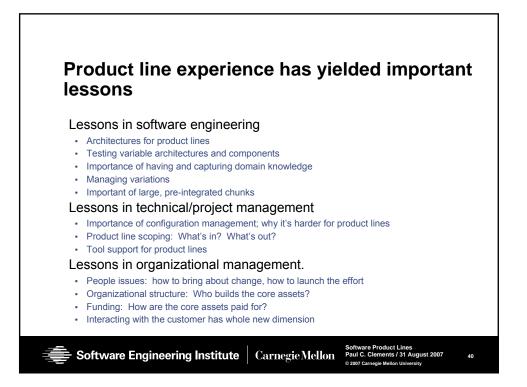












SEI Framework for Product Line Practice

We've distilled these lessons into *practice areas*, areas of expertise necessary for engineering any software system, but which take on a different flavor in a product line context. These form a *framework for product line practice*.

Architecture DefinitionConfiguration ManagementBuilding a Business CArchitecture EvaluationData Collection, Metrics, and TrackingCustomer Interface MathematicsComponent Development COTS UtilizationMake/Buy/Mine/Commission AnalysisBuilding a Business CMining Existing Assets Requirements Engineering Software System IntegrationProcess Definition Scoping Technical Planning Technical Risk ManagementBuilding a Business COperationsCustomer Interface Mathematics Strategy GustanesMake/Buy/Mine/Commission AnalysisBuilding a Business CMake/Buy/Mine/Commission AnalysisStrategy Launching and Institu Maket AnalysisSoftware System IntegrationTechnical Planning Technical Risk Management
Understanding Tool Support Organizational Risk M Relevant Domains Structuring the Organ Technology Forecasti Training

