



Joint Panel Meeting

Newport June 2007

Facilities, Tooling & Risk
Management Panel
Crosscut Initiatives Panel

National Shipbuilding Research
Program

Housekeeping/Safety Briefing

- Restrooms
- Emergency Exits
- Evacuation Instructions
- First Responders/CPR certified?
- Emergency Phone Numbers
- Fire Extinguishers



NSRP ASE Panels

- Environmental Technologies
- Surface Preparation and Coatings
- Welding Technology
- Business Process Technologies
- Systems Technology
- Facilities and Tooling
- Product Design and Material Technologies
- Shipyard Production Process Technologies
- Crosscut Initiatives

Facilities & Tooling Panel's roles

2005 Strategic Investment Plan

- Providing and maintaining a physical plant capable of assembling, modifying and repairing ships in an efficient, safe, controllable and environmentally acceptable manner.
 - Safety, Health, Workers' Compensation and Ergonomics
 - Environmental Protection
 - Asset Maintenance
 - Facility Planning/Utilization

Crosscut Panel's Five Roles

2005 Strategic Investment Plan

- Workforce development and retention;
- Education and training;
- Organizational development and cultural change;
- Technology transfer;
- Human resources management

These functions "cut across" other areas in shipyards

What Can Crosscut Do?

- Support our colleagues. They need to meet customer demand for:
 - Delivery,
 - Quality, and
 - Cost
- Crosscut folk must understand the business and then help facilitate change
- People qualities: managers, supervisors, technicians with passion, skill, discipline

Anti-Trust Rules

- *Regarding your company's and/or your competitors' product and services:*
 - Do not discuss current or future prices.
 - Do not discuss any increase or decrease in price.
 - Do not discuss pricing procedures.
 - Do not discuss standardizing or stabilizing prices.
 - Do not discuss controlling sales or allocating markets for any product.
 - Do not discuss future design or marketing strategies.
- *Regarding your company's and/or your competitors' selection of their supplier companies:*
 - Do not discuss refusing to deal with a company because of its pricing or distribution practices.
 - Do not discuss strategies or plans to award business or remove business from a specific company.
- *Regarding your company's and/or competitors' trade secrets:*
 - Do not discuss trade secrets or confidential information of your company or any other participant.

Introductions

- Meet your colleagues

Agenda

Tuesday

8:00 – 8:30	Welcome/Opening Remarks/Housekeeping	Panel Chairs
8:30 – 9:30	Disability Management Boot Camp	Barry Thompson, Risk Acuity, LLC
9:30 – 10:30	Design & Delivery of Effective Instruction In the Shipyard Setting	Dick Boutwell, NGNN
10:30–10:45	Break	
10:45-11:45	DOL/OWCP Program Update	David Groeneveld, District Director
11:45 – 1:00	Lunch (on your own)	
1:00 - 1:30	Shipbuilding & Repair Industry Image	Larry Gebhardt, Alaska Ship & Drydock
	Shipbuilding and Repair Career Day	Alok Verma Old Dominion University
1:30 - 2:30	Labor Market Surveys	Ted Murphy, Esq. Morrison & Mahoney
2:30 - 2:45	Break	
2:45 - 3:45	Work Organization, Area Management, And Technology Transfer	Larry Gebhardt, Crosscut Jerry Jones, NA Tech
3:45 - 5:00	Round Table Discussion <ul style="list-style-type: none">■ Aging Work Force Challenges■ Panel Project Updates■ 2006 Lessons Learned■ Open Discussion	

Wednesday

AM

- Breakout Meetings

PM

- EB Quonset Tour

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Const

Organization

Stick

Manual
Crafts

Top-down
1-Skill

Block

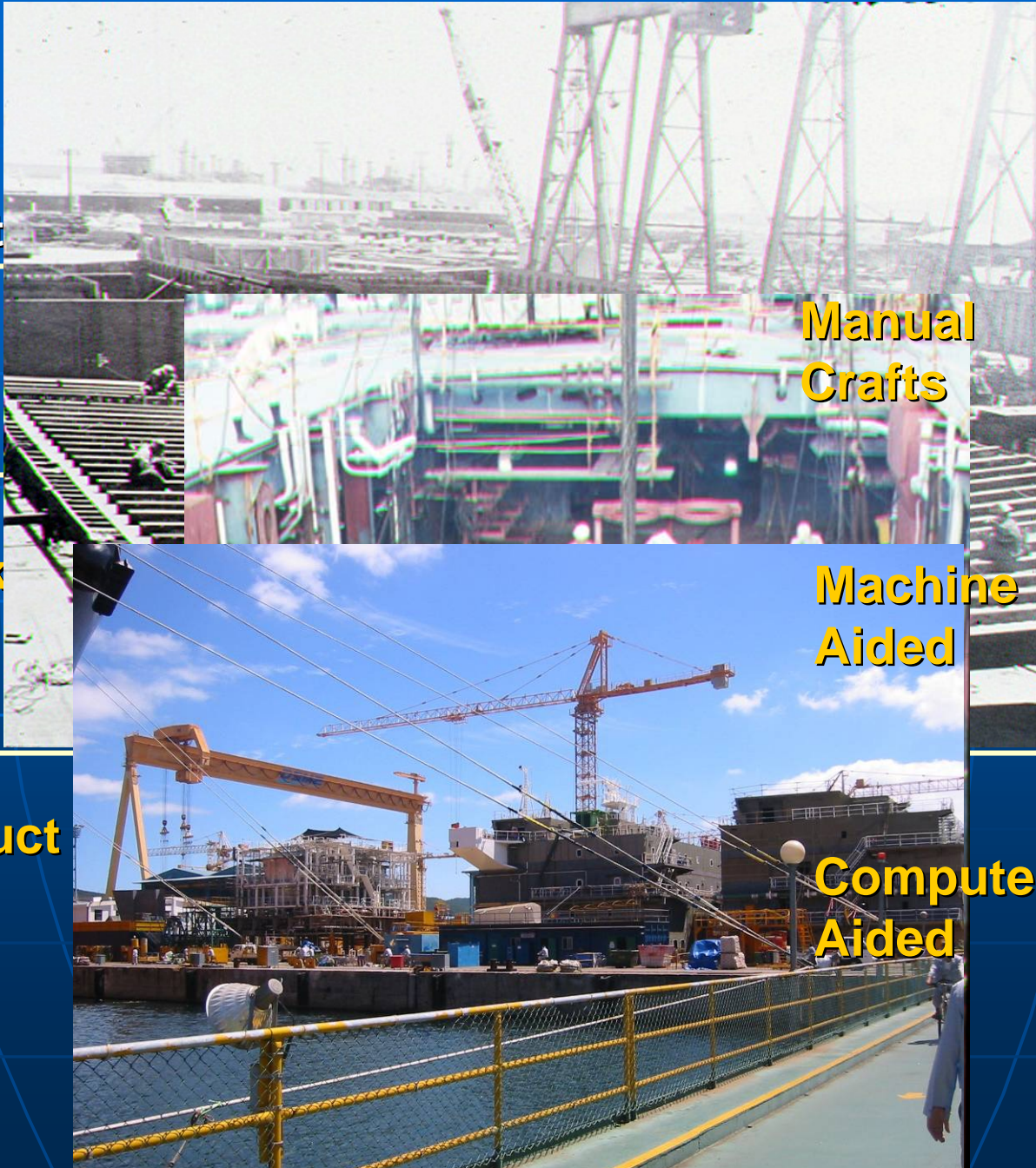
Machine
Aided

Top-down
Multi-skill
Subcontract

Product

Computer
Aided

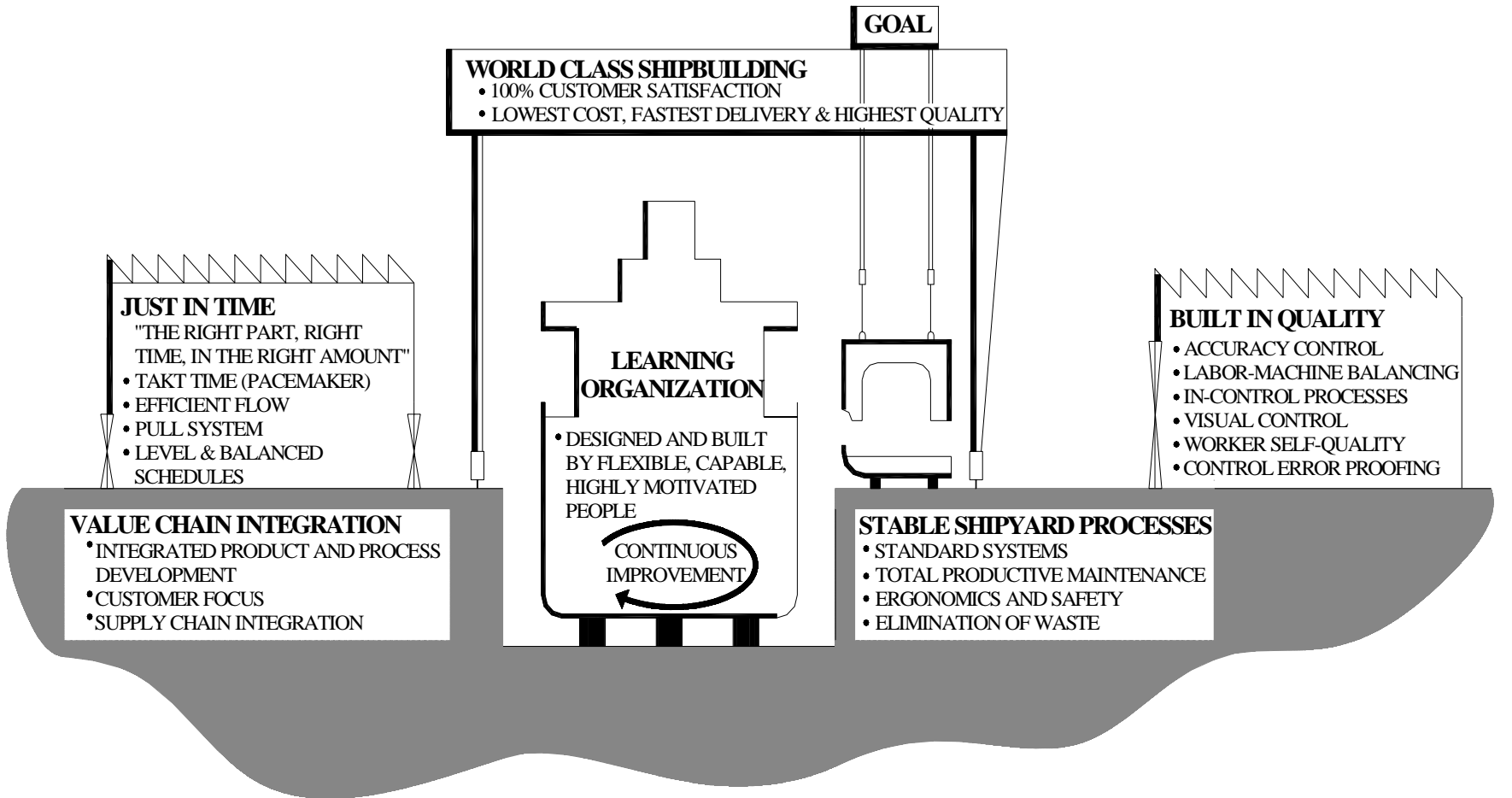
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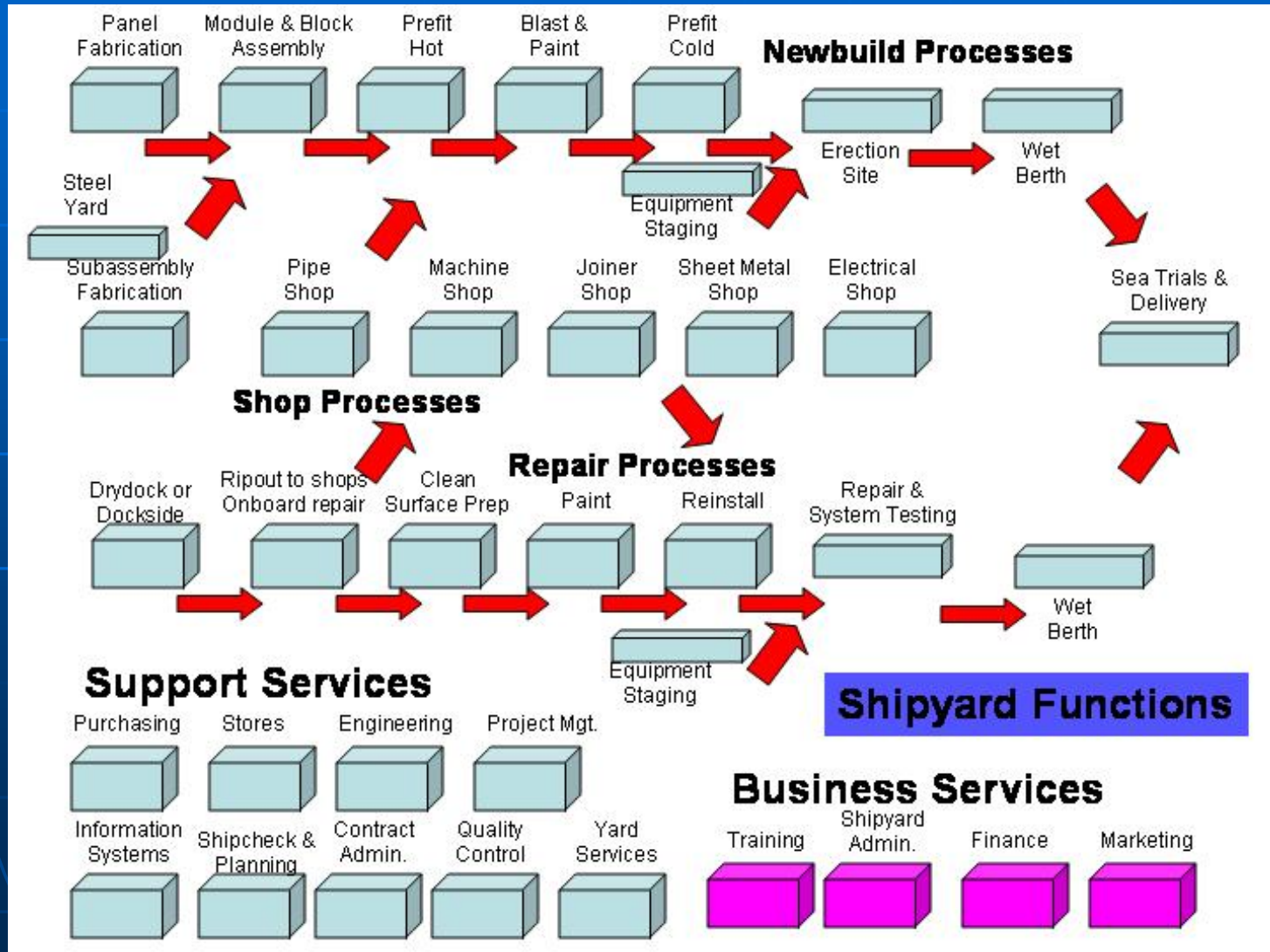
Competent Workforce: A Ship Affordability Lever

- Management's job is to create a competent workforce, equip them with the best possible tools and leadership.
- Then the competent workforce will build and repair our ships.
- Where is value added?

World-Class Shipbuilding Model

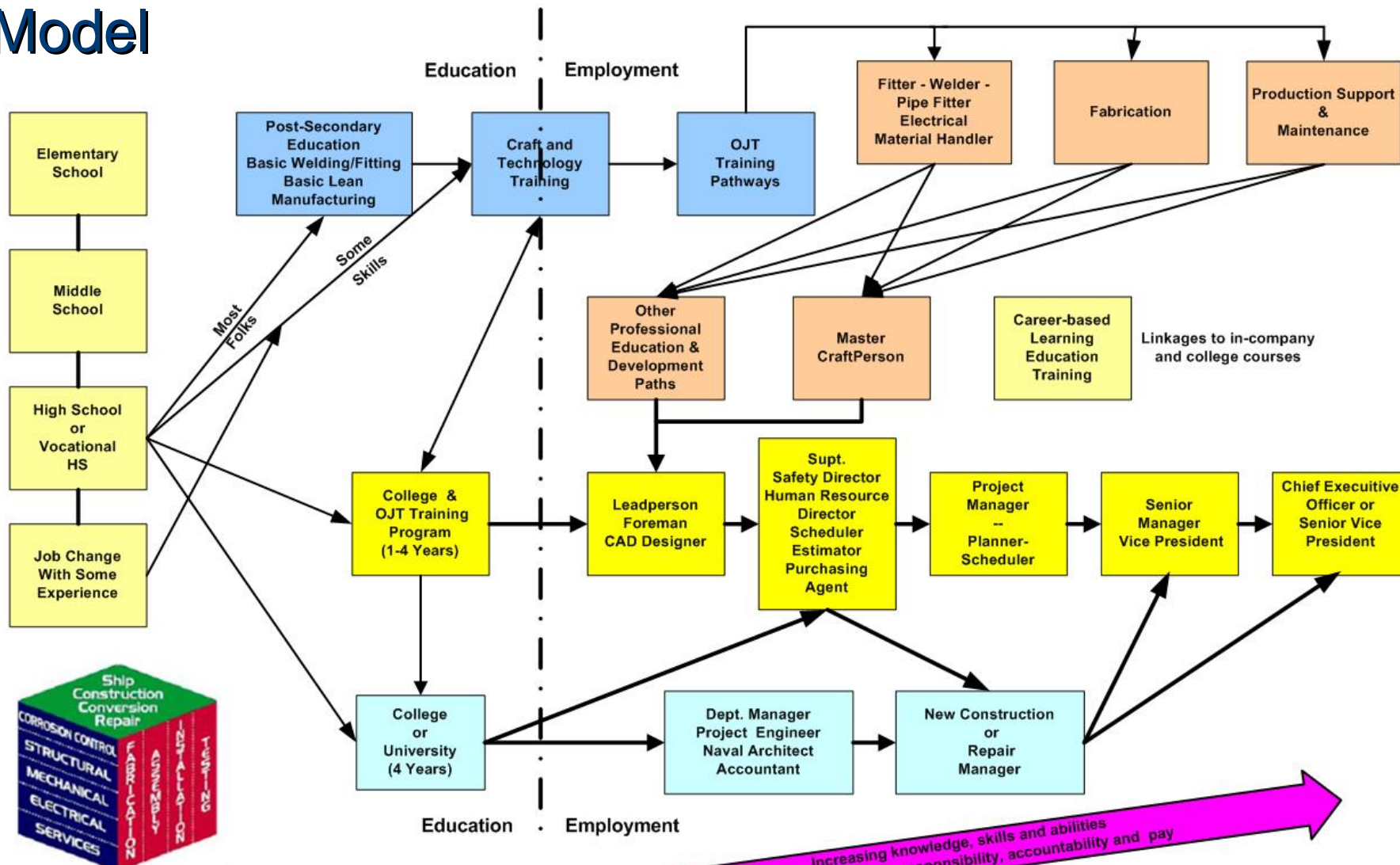


Value is added in the workplace



Functional Organization Model

Consider A Career In Shipbuilding



Average Supervisor Work Week

