NCHRP 20-77
Operations Training Framework

Click on a cell to view the competency areas and available training associated with a particular position.

Core Function	Position						
	Senior Management		Mid-Level or Project Related (HQ or regional)			Technician/Field Personnel	
	Central HQ	Regional Mgmt	Program Planning & Project Mgrs.	Technical Specialists	Ops. Mgrs.	TMC (inside)	Field (Outside)
Policy and Strategic Considerations (PSC) Policy Development (PD) Organizational Change Management (OCM)	PSC	PSC	PSC	PSC			
Program Planning (PP) Business Process Mgmt (BPM) Organization & Staffing (OS) Link Between Ops & Planning (OP)	PP	PP	PP	PP	PP		
Systems Development/Info Technology SE Process/Methods Systems Architecture DB Mgmt for Ops Prog. Languages & Tech. Visualization Network Security			SDIT	SDIT	SDIT	SDIT	
Project Management Contract Mgmt Outsourcing Contract Mgmt Procurement In-House PM Risk Mgmt	PM		PM		PM		
Real-time Operations Operations Strategies Systems & Tech. Safety Security Mgmt of RTO Systems	RTO	RTO	RTO	RTO	RTO	RTO	RTO