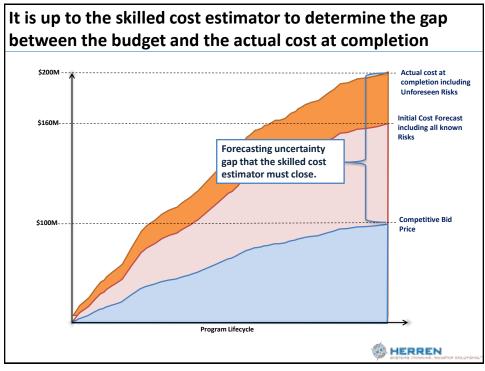
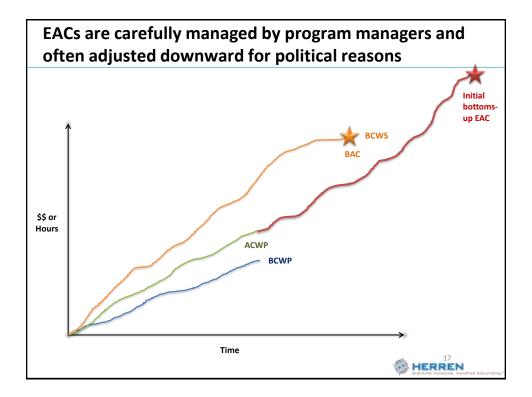
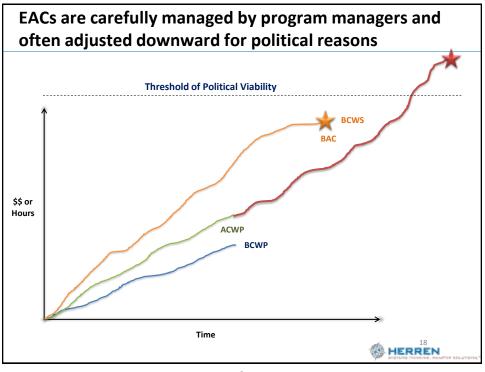


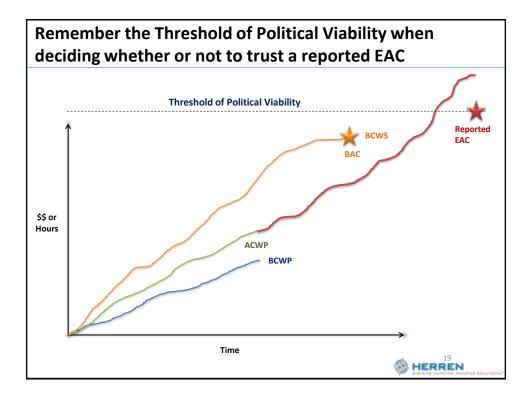
Below are a few examples of potential unforeseen risks that may not be accounted for in BACs / EACs



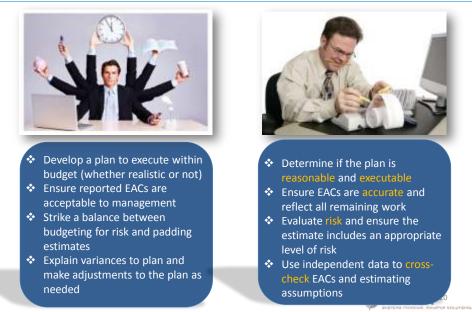




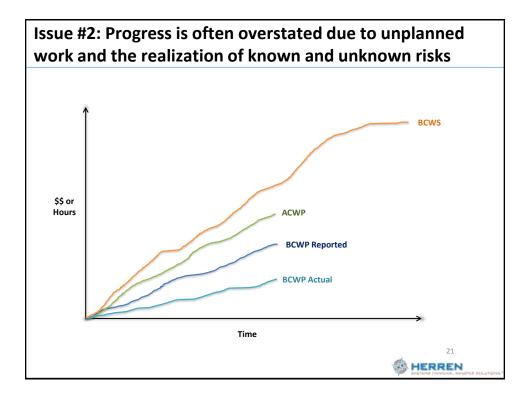




Consider the role of the EVM analyst relative to the role of the cost estimator when analyzing EVM data



10



_	ten overstated due to unplanned on of known and unknown risks
1,000 Hours	BAC =1,000 Hours of Work to complete 100 engineering drawings
250 Hours	After the first 25 drawings are completed, 25% progress is used to calculate BCWP (250 hours)
	HERREN

-	ress is often overstated due to unplanned realization of known and unknown risks
1,00 250 Hours	BAC = 1,000 Hours of Work to complete 100 engineering drawings Of Hours After the first 25 drawings are completed, 25%
250 Hours	As a result of design issues, 25 new drawings are required at 250 hours 250 Hours

Issue #2: Progress is often overstated due to unplanned work and the realization of known and unknown risks						
250	Hours	1,000 Hours	engineer After the	000 Hours of Work to o ing drawings first 25 drawings are o is claimed and reporte	completed, 25%	
250 H	lours		250 Hours	As a result of design are required at 250 h	issues, 25 new drawings iours	
250	Hours			500 Hours	A bottoms-up weight analysis requires 50 drawings to be reworked at 10 hours each	

