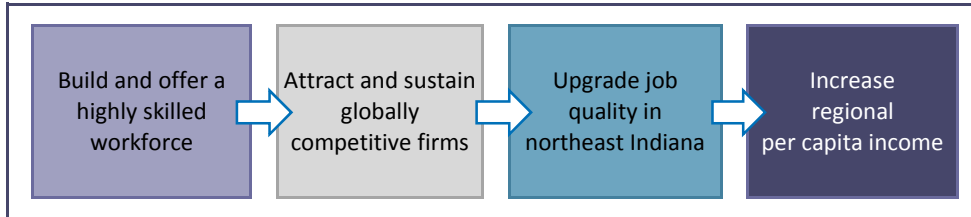


# Talent Opportunity Success (TOpS) 2015

## STRATEGIC GOAL



**Vision** Accelerate regional initiatives to transform and expand the availability of highly skilled workers, technicians, and graduate level talent in northeast Indiana

**Compelling Opportunity** Potential for 4,000 high-technology, high wage, new and replacement jobs to be created in the defense/aerospace sector by the year 2015

## OBJECTIVES

## STRATEGIES

## PROJECTS

<b>Upgrade skills of adult workers</b>	1	Retrain adult workforce in needed skills	<b>NEAR TERM</b>	Retraining by WorkOne Northeast	
	2	Upgrade advanced manufacturing education		Create and support certificate and associate degree programs in advanced manufacturing at Ivy Tech	
	3	Increase capacity in higher education to support current opportunities in defense sector		Expand Systems Engineering Training	Expand Wireless Communications Training
<b>Increase access to and quality of higher education programs in science, technology, engineering and mathematics</b>	4	Enhanced STEM skill development for K-12 students	<b>LONG TERM (LT)</b>	Launch STEM-related New Tech High Schools in northeast Indiana	
	4	Students learn rigorous content through authentic experiences		Project-based instruction	
	4	Teachers trained to deliver high-quality STEM content		Professional development for teachers	
<b>Increase educational attainment of K-12 students mastering science, technology, engineering and math skills</b>	4	Enhanced STEM skill development for K-12 students	<b>LONG TERM (LT)</b>	Launch STEM-related New Tech High Schools in northeast Indiana	
	4	Students learn rigorous content through authentic experiences		Project-based instruction	
	4	Teachers trained to deliver high-quality STEM content		Professional development for teachers	