

Industry Role in CTE

is **CRITICAL!**

There is a very important feedback loop that already exists between:

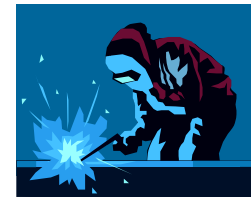
industry,



instructors,



and students



In both secondary and post-secondary CTE

Industry



Industry learns of innovative changes long before educators – they are driven by the bottom line (profits) and innovative changes improve the efficiency of their operation

Industry



Instructors **MUST** stay  
abreast of industry  
changes so that they can  
teach their students the  
latest processes in their  
industry



Instructor

Instructors change their curriculum based on new innovations – students learn what they need to know to succeed at their industry

Industry



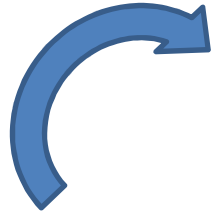
Students



Instructor



When students work for industry during their internships, industry sees if students have what it takes to succeed in their industry



Industry



Students



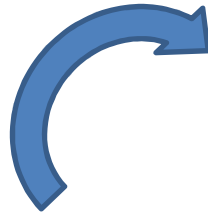
Instructor



Industry



During Technical Advisory Committee (TAC) meetings, industry feeds back student readiness to instructors, who can then fine-tune their curriculum



Students



Instructor



Industry



The faster instructors learn of new industry innovations, the faster they can make changes to their curriculum and ensure that students are learning the latest and best processes



Instructor



Industry



The best way to achieve this?

Include instructors in all industry training.

Top flight CTE programs allow industry to conduct their industry training IN the CTE facility!



Instructor

Industry will not train in a CTE facility unless it contains all of the latest industry equipment and is designed with industry training in mind – from the beginning.

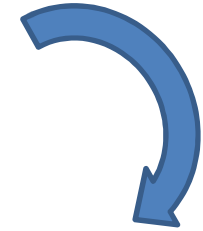
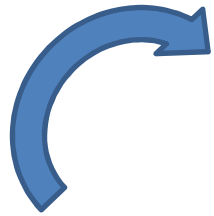
Good local examples:

CWI Micron CTE Center

CSI Automated Systems

COSSA Regional Technology Center

Industry



Recommendations:

1. Industry included in planning for CTE training centers
2. Industry welcome to train in CTE facilities
3. More industry internship opportunities



Students



Instructor



**Thank  
You!**