CTE SCHOOL PLANNING:

Connecting The Spectrum of Client, Students & Community Through Design



Learning Objectives

- Hear from three perspectives how to turn a CTE Vision into a learning environment that creates a winwin-win solution for Districts, Students and Industry Partners.
- Understand the benefits that industry partners glean from well-defined CTE programs.
- Recognize the challenges and rewards in designing with expanded stakeholder involvement.
- Share real-life lessons learned from past partnerships and projects to improve future planning and outcomes.





CTE DISTRICT





CTE Design & the Community







CTE DISTRICT







West-MEC CTE DISTRICT

PARTNERSHIPS

Certifications Elevate the learning experience Create new opportunities Work-force ready Explore new Possibilities

West-MEC CTE DISTRICT

ADVISORY COMMITTEE

Vested industry players Development of World Class Curriculum High Expectations

West-MEC CTE DISTRICT

EXTENDED USES

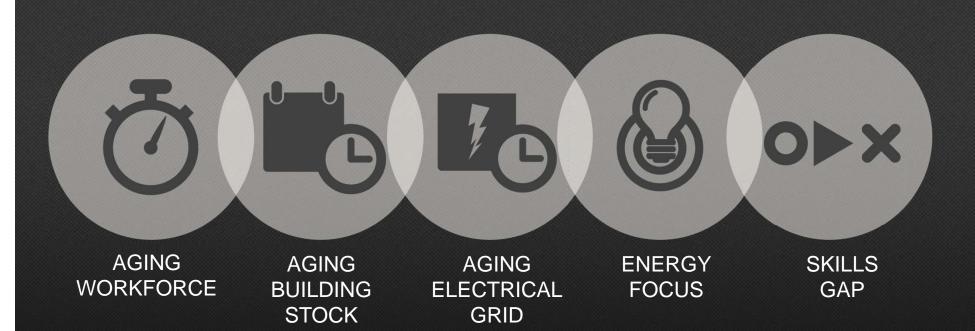
Longer hours Additional Opportunities

- Evening adult education
- Industry certifications

Scheduling that allows flexibility of building use



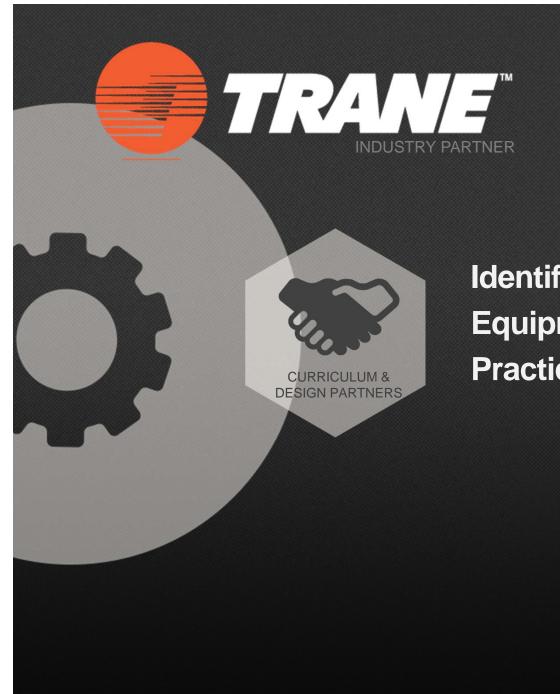
Industry Factors



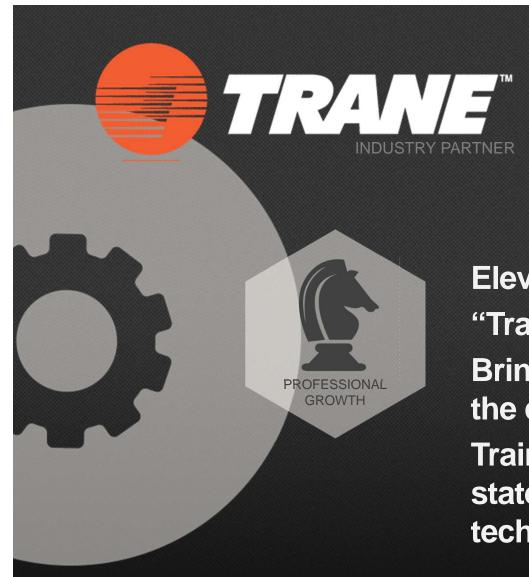


Certifications = greater job opportunities Skilled workforce Expanded Hiring Opportunities NC3 – National Coalition of Certification Centers

• Connects industry and education with industry-recognized certifications



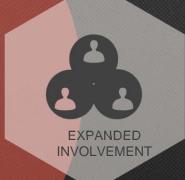
Identifying Core Skills Equipment / Technology Practices and Trends



Elevate instructors skills "Train the Trainer events" Bring industry standards into the classroom Training and inspiring with state of the art equipment and technology



DLR Group



Expanded Advisory Committee Members

- School District
- Industry Partners & Experts
- Community

Design Meetings with Vested Educational & Industry Partners





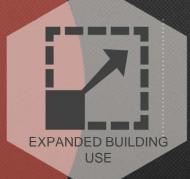
Designing for Multiple User Groups Creating Flexible learning environments Addressing Security for different user groups





Special infrastructure needs Equipment Requirements Identify Sponsorship opportunities Appropriate Materials





Establish Design Parameters for Building Controls Building Schedules to allow for multiple building use

DLR Group

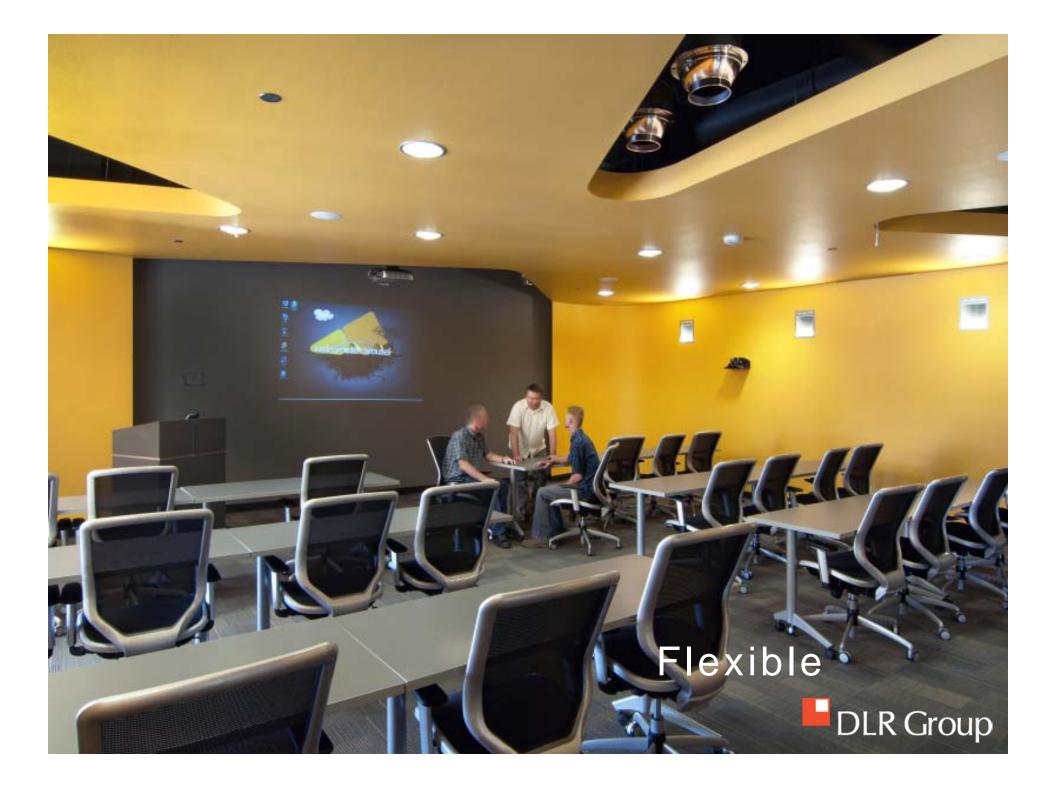
EXAMPLES

West-MEC Central Campus

Expression of Vision through Architecture

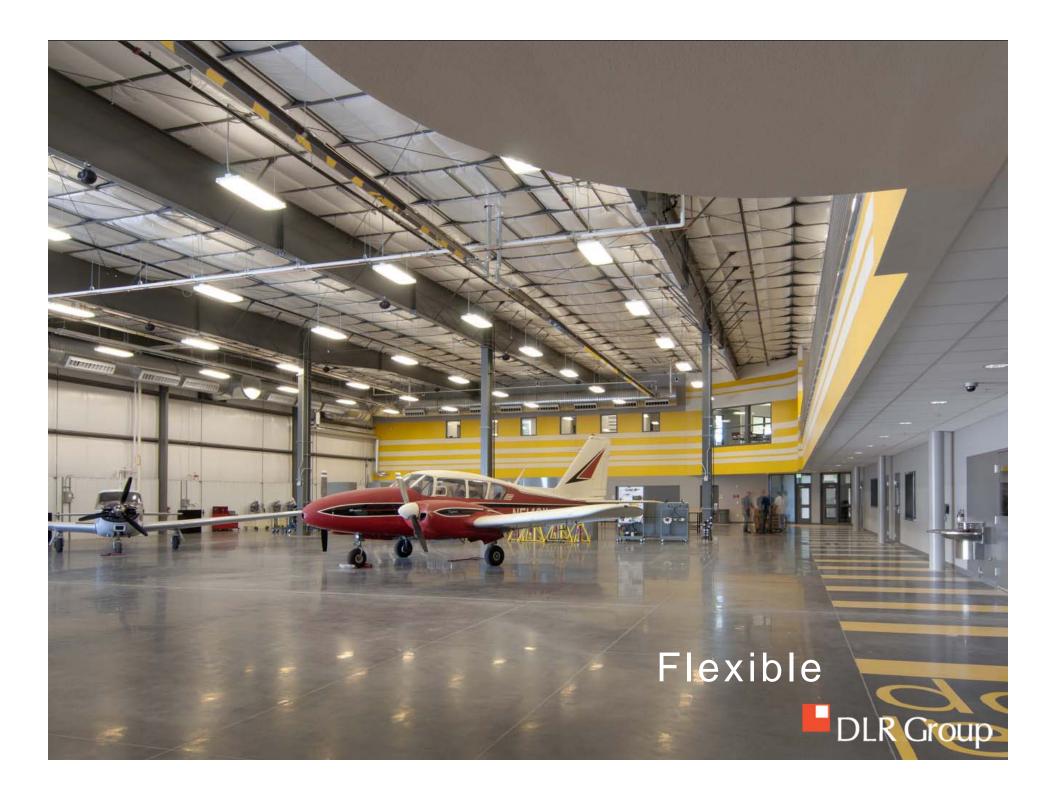
West-MEC Northeast Campus Renovation & Transformation





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Engaging DLR Group

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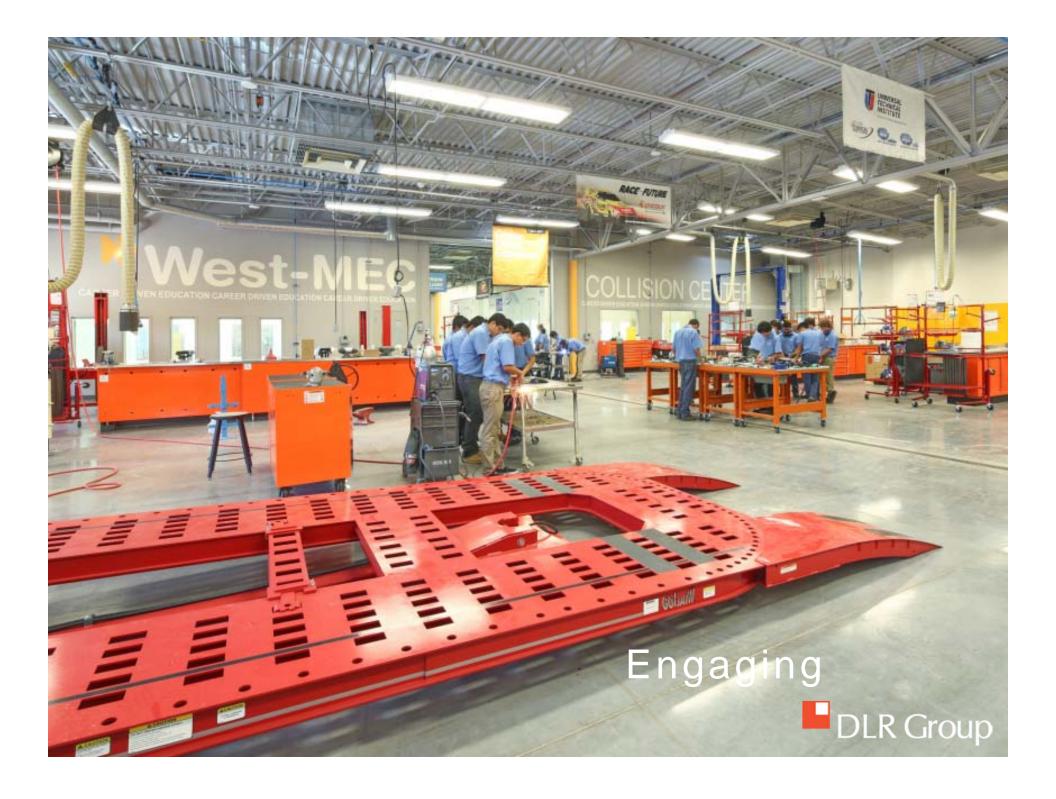


DLR Group





Engaging DLR Group



Engaging

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DLR Group

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DO NOT DRINK

Instructional

DLR Group

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CLASSROOMS

STUDENT COMMONS



Questions?

Connecting The Spectrum of Client, Students & Community Through Design

Thank you.





