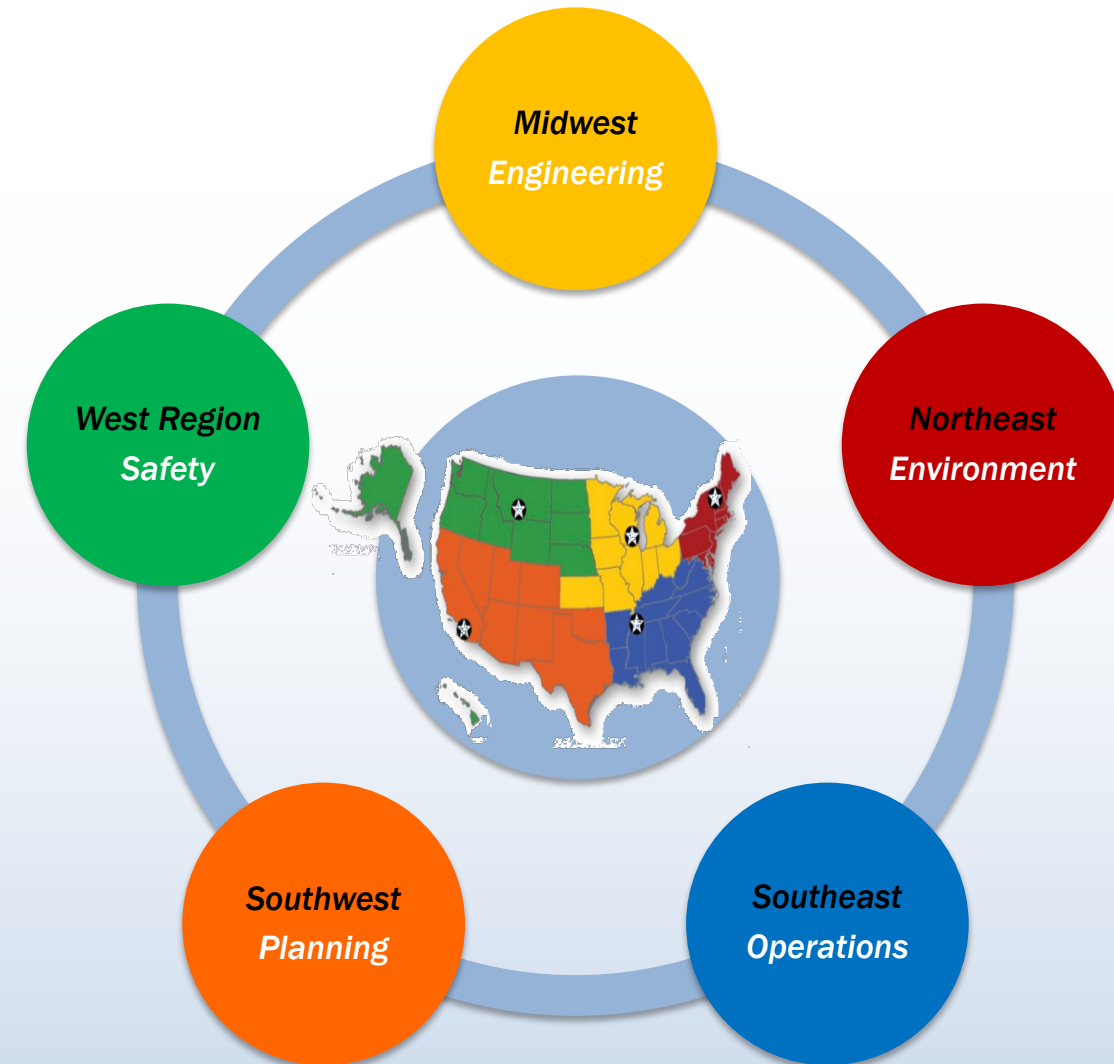




Career Pathways

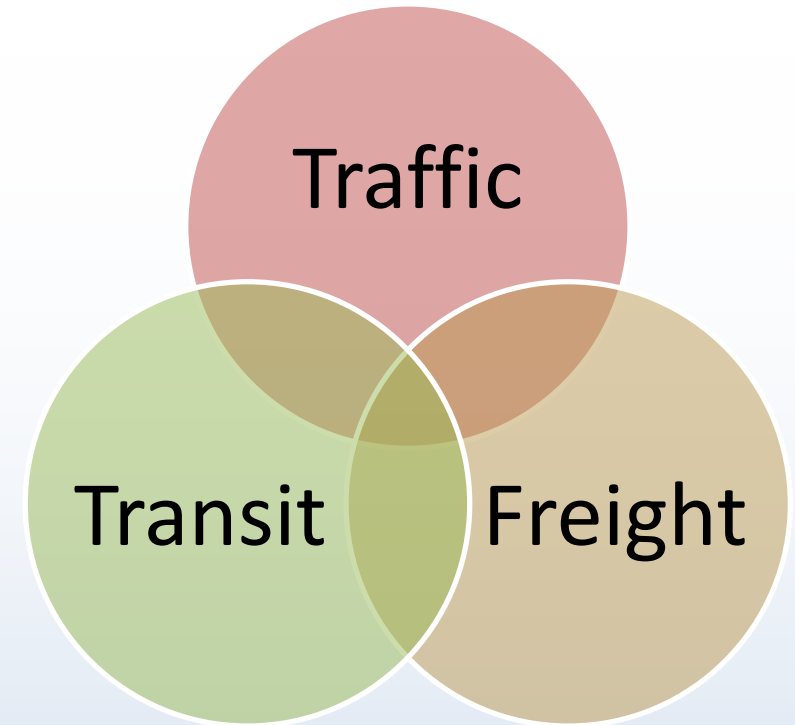
Career Pathway Models in TSMO

- Should encompass K-12 through career
- As the complexity and interdisciplinary nature of operations jobs continues to increase, this further **complicates the career pathway model** and the mechanisms for introducing students to transportation operations careers in the traditional academic environment.
- Need to account for numerous entry points and non-linear paths



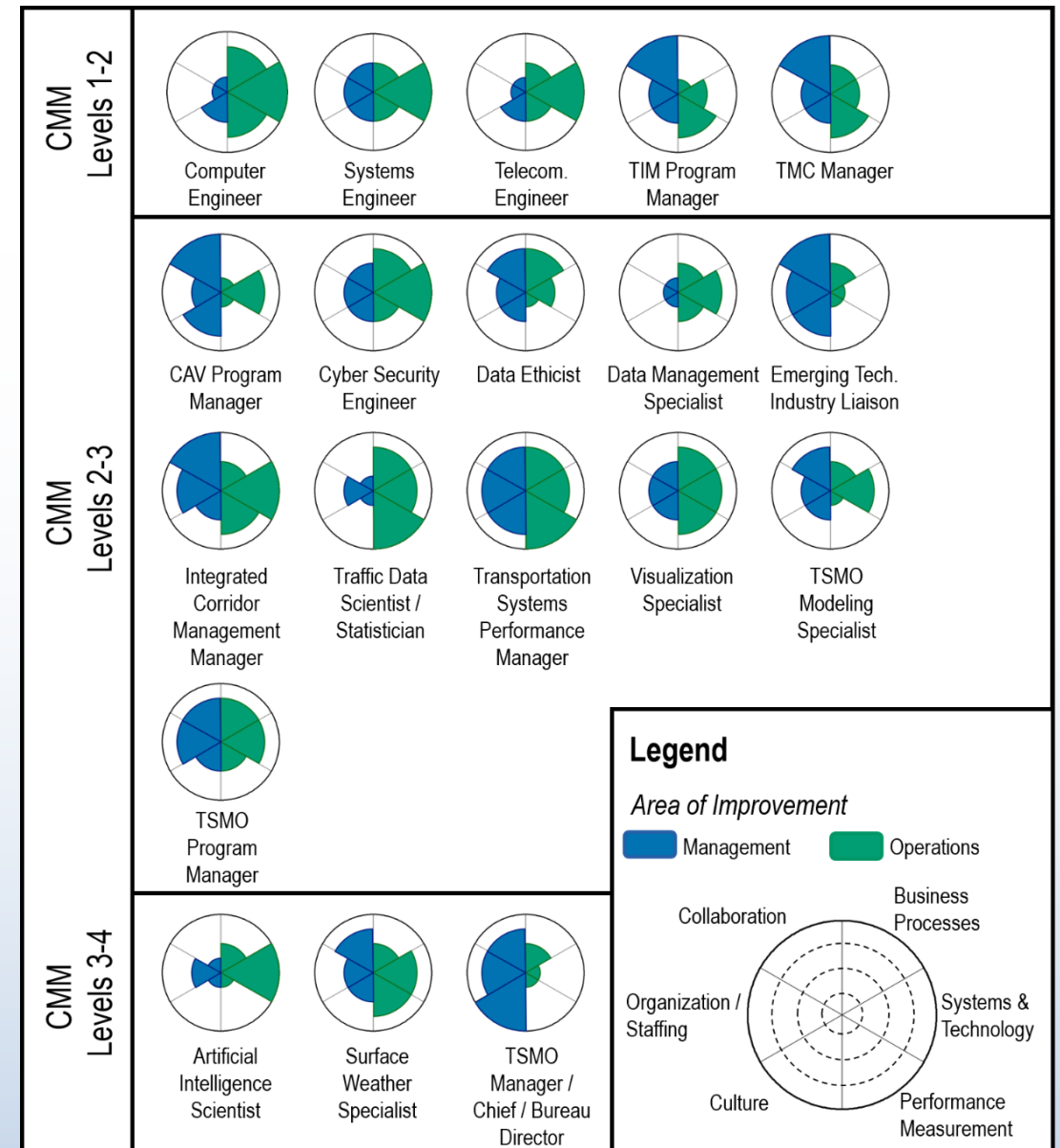
Career Pathway Models in TSMO

- No common academic pathway for transportation operations.
- Operations in any realm requires significant on-the-job training.
- The workforce of the future must possess more **interdisciplinary skills** that cross over traditional boundaries of academic preparation.



Guidebook Examples

- Evolving and emerging positions that require a university education
- Skillset requirements cross traditional boundaries
- Academic background may not include ANY exposure to transportation context



What does this mean?

- We have to think about career pathways differently.
- We have to approach education and training differently.
- Ultimately, we need to **connect the dots** between K-12, technical schools, community colleges, university, and industry.



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