



MANUFACTURING RENAISSANCE

Building Partnerships. Creating Futures.

**Advance sustainable development
anchored in manufacturing**

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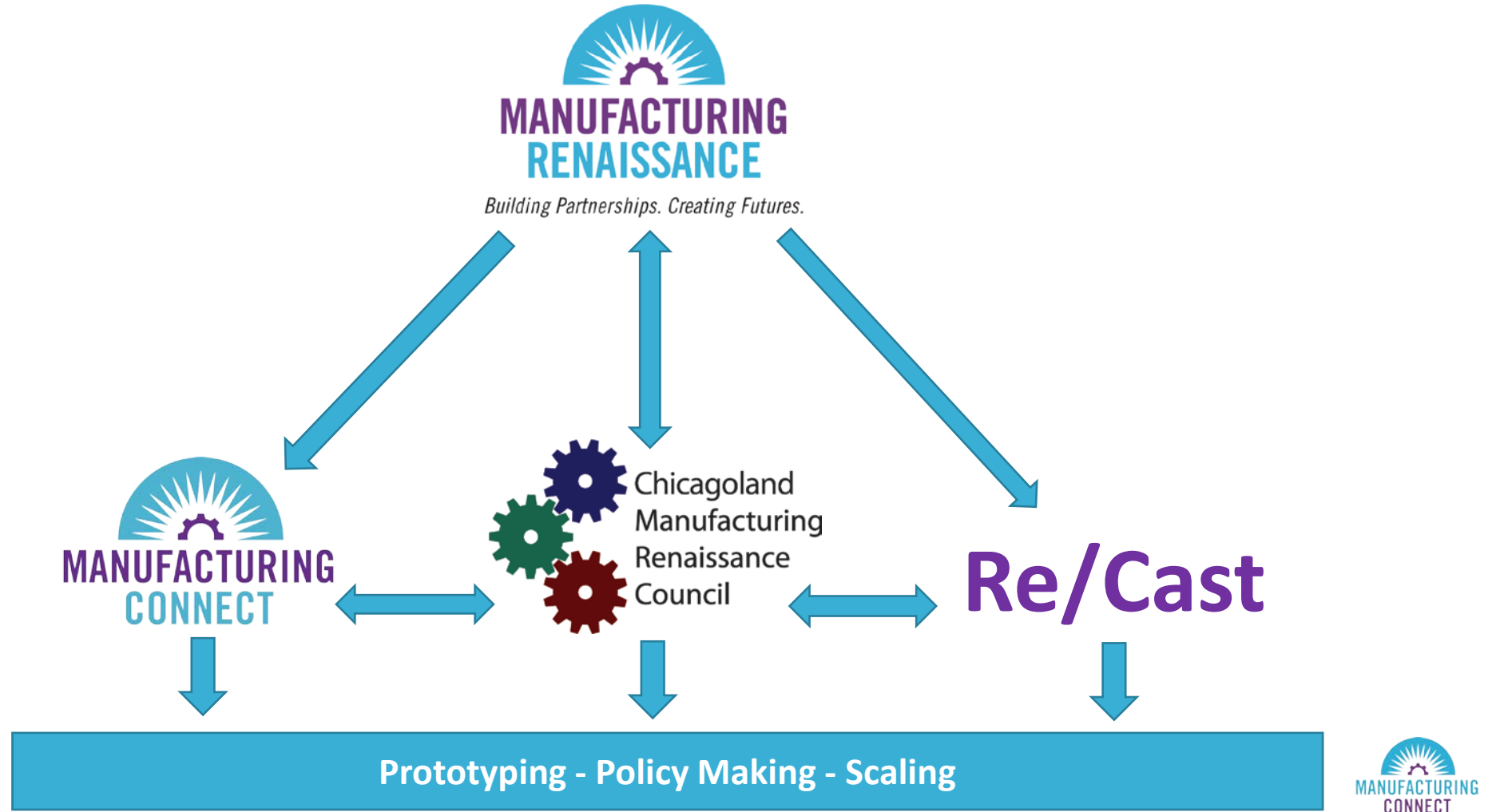
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Inclusion & Industry 4.0



- Inclusion: As the strategy not the outcome
- Expand the idea of “Innovation” to include equal parts:
 - Technology and Institutions
 - Technical infrastructure and Educational infrastructure
- Industry 4.0: How we learn vs What we learn
 - Values drive how technology shapes our society and environment

Development = System Building



There Is No Green Economy Without Manufacturing

- Only sector that can build a middle class and reduce poverty
- 500,000 manufacturing jobs going unfilled
- Average compensation \$75,000 annually
- Multiplier: Each manufacturing job creates 5 jobs in the economy
- Strategic sector that can help solve the environmental crisis

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There Is No Green Economy Without Good Public Education

(especially as it relates to preparing youth for careers)

1. Community Engagement
2. Employer Engagement
3. Career Exposure
4. Individualized Supports
5. Industry Credentials
6. Work Experiences
7. Positive Placements
8. Job Retention
9. Leadership Development



Creating Career Paths into the Middle Class

