Making Policy Work for People Doing the Work

By Abhilash Kantamneni, May 28 2024







Contractors are expected to perform miracles!







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Technical Miracle



Social Miracle



Financial Miracle



Bespoke custom projects

Home as system of systems

New systems sensitive to install quality

Technical Miracle

Contractors are expected to perform miracles!



Technical Miracle



Social Miracle



Financial Miracle



Transactional -> relational

One-time -> long-term

Combative -> collaborative

Social Miracle

Contractors are expected to perform miracles!



Technical Miracle



Social Miracle



Financial Miracle



Competing on price, not on value.

Seasonal feast and famine cycles. Stop and start programs.

Employee retention. Succession planning. Modernization. Consolidation

Financial Miracle

Contractors are expected to perform miracles!



Technical Miracle



Social Miracle



Financial Miracle

Value Propositions Contractors **Home Owners Grow business** Comfort Retain skilled employees Health Solve customer challenges Quiet Improve productivity Home value Low barrier to entry Durability/Longevity **Dominant** Attract tech workers Easy Journey **Build wealth Business** Quick install Clear Inventory Clean Indoor Air Workload stability Models **Higher Paid Workers** Climate friendly Climate champion Market Differentiation Save \$ on bills Renovation **Heating & Cooling** Reno, Heating & Cooling Value not captured

Existing business models in home improvement services industry in Canada only unlock a small piece of the value proposition pie for both homeowners and contractors





Change is not spontaneous

Need to:

- (Re)invest resources
- Navigate uncertainty
- Reconfigure core functions
- Scale operations
- Normalize practices



How can Policy Work for People Doing the actual Work?







How can Policy Work for People Doing the actual Work?







How can Policy Work for People Doing the actual Work?



Source: Artist B, Age 4 (Pembroke ON)





Contractor incentives

- Performance based rebates directly to contractors?
- Upstream or midstream incentives to distributors?
- Every AC a heatpump?





Performance standards and certification

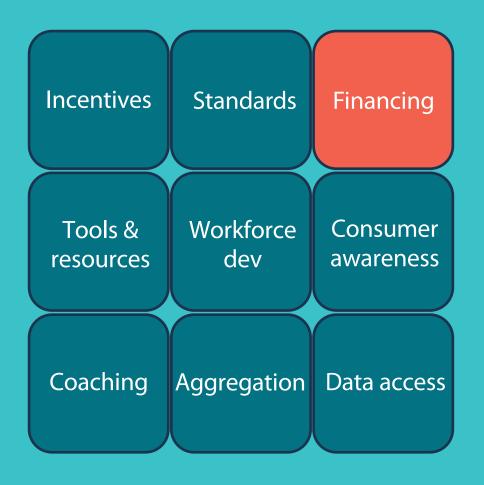
- Minimum energy performance standards for homes?
- Or IAQ standards?





Expanded financing for homeowners

- On-bill financing over longterm?
- Energy efficiency HELOC?
- Performance based loan forgiveness?





Modernization: tools & resources

- Business innovation grants?
- Expedited permitting?
- Service modernization training?





Workforce development

- Virtual training? On-site training?
- Business fundamentals training?
- Transition planning support?





Consumer awareness and education

- Building energy labeling on sale?
- Realtor training?
- Public education campaigns?
- Software based navigators?





Mentoring and coaching

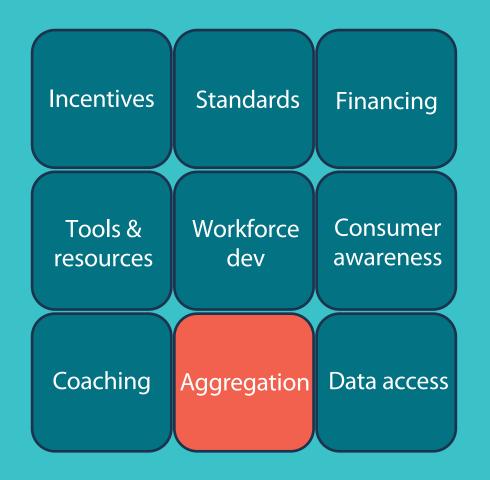
- Peer-peer business mentoring?
- Incubators and accelerators?
- HVAC center of excellence?
- Business coaching?





Customer aggregation

- Referral aggregation?
- Concierge services?





Improved access to data

- Home energy data?
- Real time system monitoring?
- Business performance benchmarking?





Supporting business models is important

Good for Canada

- Ambitious climate targets
- Scaling pace and depth
- Maintaining consumer confidence

Good for Canadians

- Good middle-class jobs
- Wealth creation
- Stable reliable roles
- Advancement
- Craftmanship
- Small business leadership



Thank you...

To my mentors



To our funders

Canada

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