

# **Corporate Training Dynamics and Insights**



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\*Project done as part of the Masters Degree Program in System Dynamics at Worcester Polytechnic Institute

# Catalyst ® Virtual Academy (CVA) provides world-wide training on CSC's global methodology



#### **Problem**

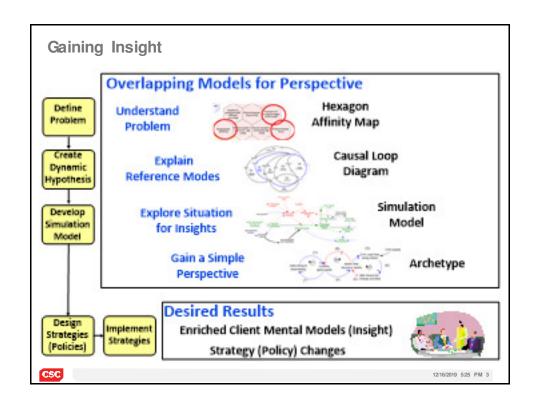
- Participation in training is increasing, but slowing down
- Constraints on CVA Leads' time is threatening CVA success
- CVA Leads are increasingly unable to spend all the time needed to:
  - -Develop course content
  - -Update course content
  - -Coach instructors
  - -Train participants
  - -Advertise to targeted audiences

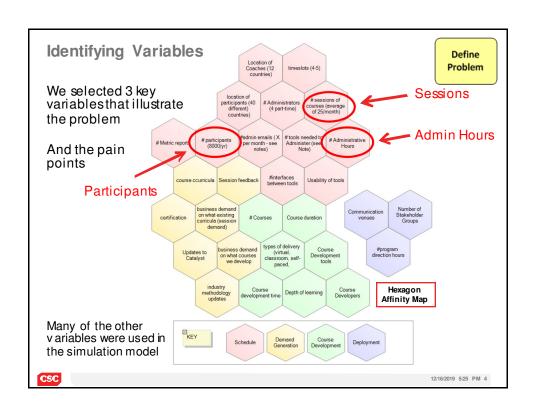


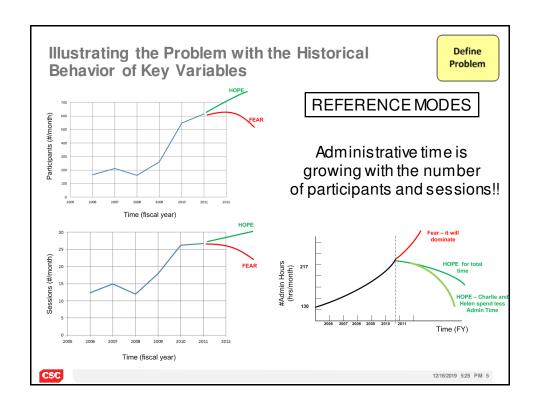
 What is causing these constraints on time and how might the situation be improved?

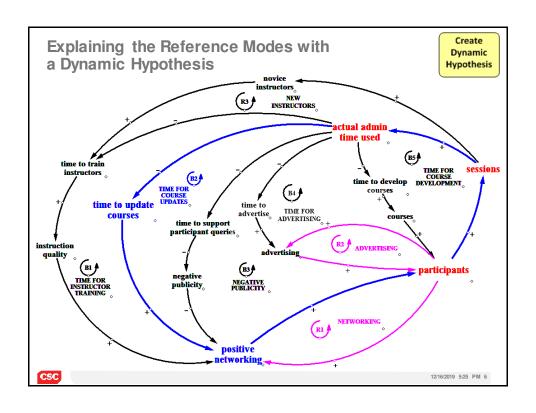
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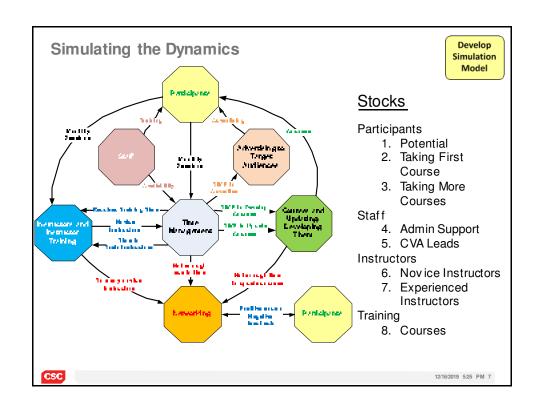
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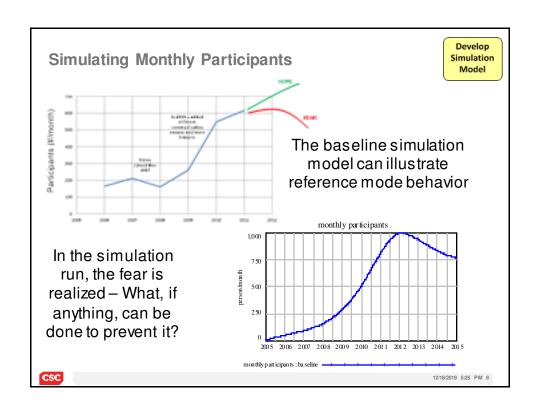


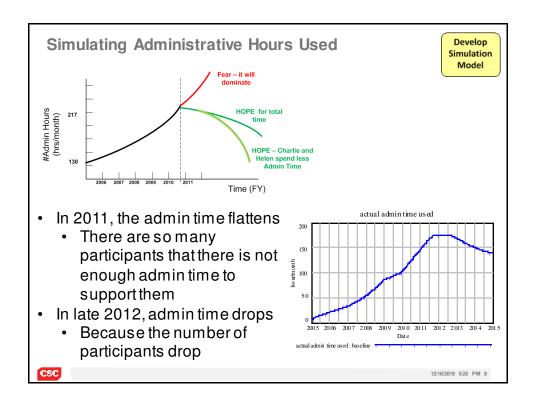












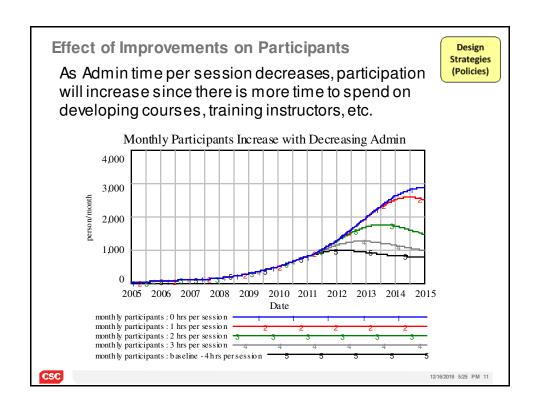
# Improving Efficiency?

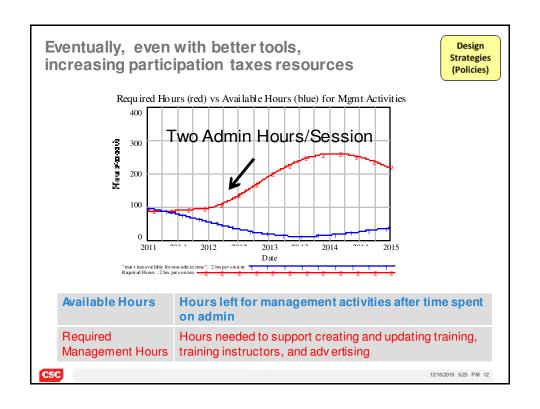
Design Strategies (Policies)

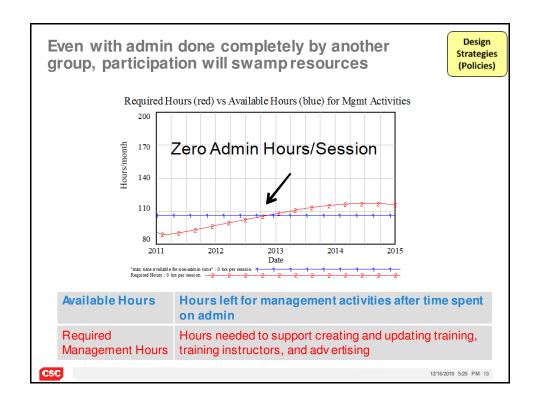
- "Admin time per session" is the biggest contributor to admin time
- Tools or better processes could lesson this time, or it could be done by another group and be near zero.
- Admin time per session was varied from
  - -0 hours/person (some other group does it) to
  - -4 hours/session (baseline) after 2011
- This may affect cost of service (\$ per participant or per course) a financial module is not in the current model

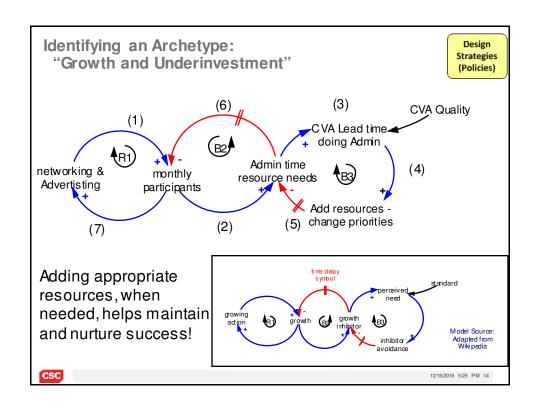
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#### Results

Implement Strategies

- Clients went from initial thoughts of incremental improvement to a radical change in program focus and redesign
- Moving from leader-led training to self-paced training, keeping new and fresh courses as leader led
- Investigating alternative mechanisms for administrative support, e.g., using a shared service model
- Changing staff and responsibilities

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#### **Client Voices**



## Responses during the modeling effort

"This is bringing out the dimensionality of issues that may be hidden. Humans don't think this way -- all of this is what I know but I don't know, it in relationship to other things I know."

"It is crystallizing my thoughts."

"We can now dialogue because of the level of complexity of the work we have done during this project. Every time we meet brings my thinking to another level."

"We can use the model to support our strategic direction."

### Do the results leave a lasting impact?

One CVA Lead said that their mindset about how to think about CVA changed and he views new CVA activities in this light.

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