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Saving time and reducing errors by automating designs with inventor iLogic.

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Learning Objectives

- Learning about the possibilities of iLogic
- A few tips on working with iLogic
- Get an understanding on how much time you can save with iLogic.

Description

During the presentation I will demonstrate some projects we have created using iLogic.
I will discuss the goals, challenges and results for these projects.
Also I will give some tips on working with iLogic.

Speaker:

Hi, I am Luné Riezebos from the Netherlands.
I have been an engineer for 20 years and have worked
with Autocad, ME10, Inventor, Pro-E, Creo and solidworks.
I have about 17 years of inventor experience and have been working with iLogic for 2 years.
At GEA I'm involved with Autodesk product deployment, Inventor and Vault support and part a team that creates iLogic driven models.

Below I will state a few projects I will cover:

PMA Bowl:
Topic: Drawing automation.



Table Automation:
Topic: Alternative for adding data to a form.

WEIGHTS		
Description	Weight	Unit
Weight agitator assembly	400	kg
Weight empty vessel (without agitator)	14200	kg
Total weight crystallizer assembly	18200	lbs
Total weight crystallizer operating	80000	lbs

Brine Cage:
Topic: Model automation for sheetmetal.



CIP Tank:
Topic: Create a tank with all possible options that that is form driven.

