



Take Back Manufacturing

WWW.SME-TBM.ORG

The Integrated Industrial Learning System

The **Take Back Manufacturing (TBM)** Forum created a proposal, "**The Integrated Industrial Learning System (IILS).**"

Our **Integrated Industrial Learning System** provides the industry guidance to develop industry programs that create ***the Needed Industry Skills for the Jobs Industry Needs!!***

This new system allows **Industry** to create, own and operate a training program that fully trains and qualifies technical and business professionals to fill real Industry workforce requirements now!

It works because it is "owned" by **industry**, "coordinated" by **government** and "supported" by **education**.

As you know, the current education process does not always provide the qualified and experienced employees, Industry requires....

.... and with scarce time and funding, **Industry** still has to follow, after graduation, with on-the-job training before employees become fully qualified to practice and perform.

Our proposal, our solution, is a new approach to early and actively set a course, for young and mature career entrants, to secure their industry profession ***through on-the-job training and experience, and off-the-job business and technical education.***

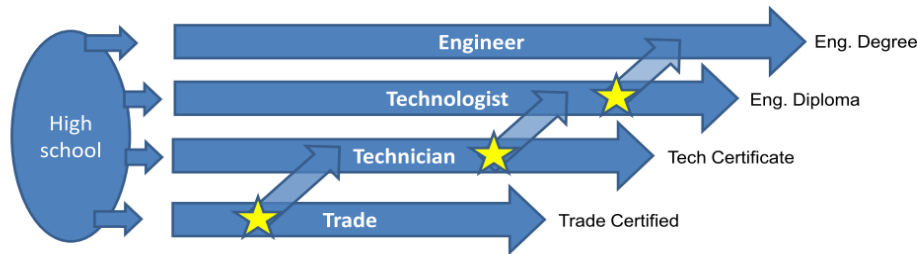
This approach succeeds when industry provides real skills-competency profiles and real-time labour requirements into an **Industry owned and operated program** of industry training and education. Funding and capital resources are provided and shared *equitably* between employer and employee (sponsor) as well as government and education institutions.

This TBM proposal is freely available to you for your review and comment. We look forward to having a discussion and enlist your industry support.

For more **TBM IILS** Information please contact:
Ron Kurtz, 905-665-2037, randskurtz@rogers.com

The TBM Integrated Industrial Learning System is an earn as you learn career progression, owned and operated for Industry by Industry, delivering fully trained and qualified career professionals in technology and business.

An Integrated Career Progression



4 Starting Grades

★ Progression Through Grades Defined By Pre-Agreed Toll Gates Based On Exam And Good Grade Progress

- The **IILS** is a **long term system** administering integrated paid work, workplace training, and academic education enabled by **individual career contracts**.
- Program **costs are shared equitably** between business, education, government, and the student (student sponsor).
- Work and career **employment are guaranteed** after successful training completion, developing a loyal workforce.
- It is an **integrated career progression** with full transfer and articulation of credits into the next career learning opportunity. It is both **for youth** starting their careers and **for mature students** working in industry

Employee/Employer Agreement

**A Career Journey
To Full Employment**

Employment



Off-Site Education



Workplace Skills



Career Contract
"Apprenticeship"
"Traineeship"

Workplace Training



Career Contract: Signed/Work Agreement between Employer & Employee

The **IILS Learning Journey** is managed by Joint Industrial Training Boards for each Industry Sector with three main deliverables:

- Apprentice/Trainee; Paid Employment, Training, Education & Career
- Industry Career; Growth and Development
- Professional Training; Skills Updating/Credential Maintenance