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Bulletin #: 16-018
Issue Date: 9/13/2016

<input type="checkbox"/>	Immediate Action
<input checked="" type="checkbox"/>	Procedure
<input checked="" type="checkbox"/>	Information Only

Subject: ZoneFlex Advanced Status Update

Contact: Jonathan Lim, Product Management

Phone: (513) 701-7670

Email: jonathan.lim@intelligrated.com

Products Affected: IntelliQ ZoneFlex Advanced and Accuglide ZoneFlex Advanced

Description:

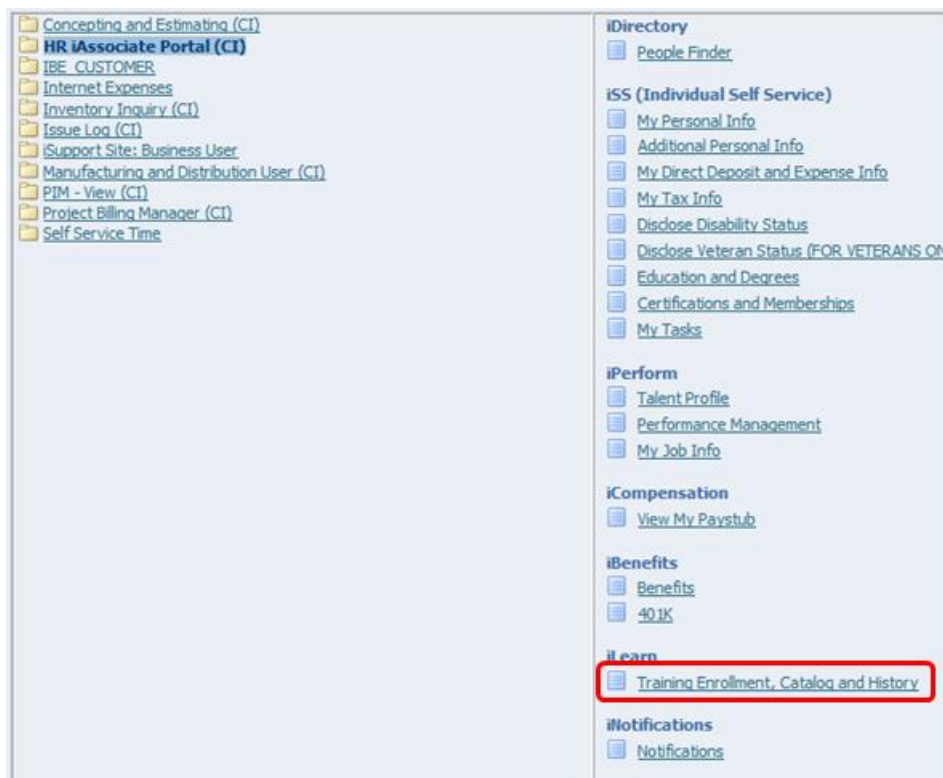
As Intelligrated continues to implement ZoneFlex Advanced (ZFA) on IntelliQ and Accuglide in more systems, we have gained valuable lessons learned on every project. To further improve organizational learning on this product, all project teams should go through the training outlined below before implementing ZFA for the first time**:

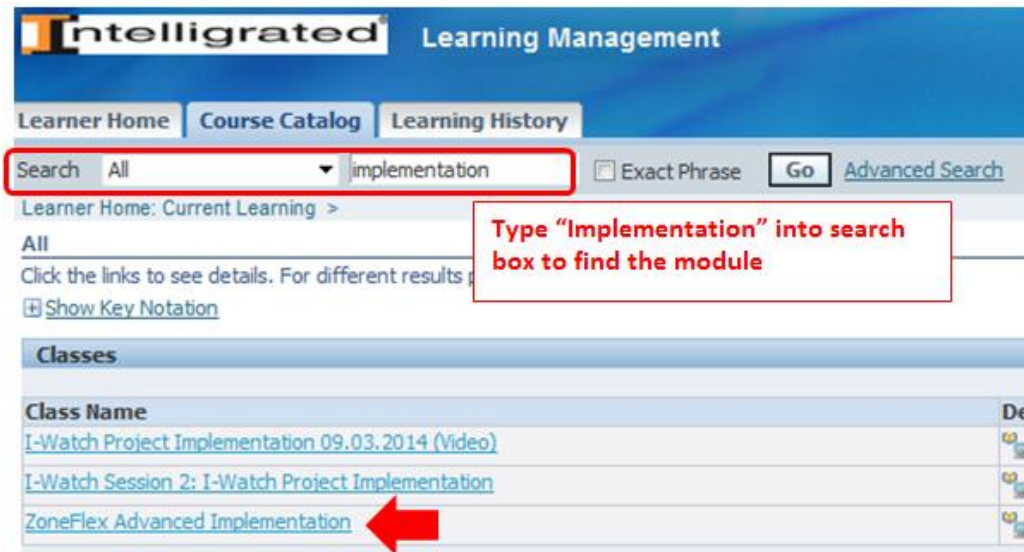
1. Accumulation Conveyor Basics
2. ZFA Implementation
3. ZF Configurator In-class Demo
 - It is expected that all project teams be able to configure ZFA, not just Controls;
 - During the training session, all participants will connect their laptop to a ZF Manager to ensure proper connection
4. Hands-on session in the Mason demo loop
5. Certification Test

**Contact Jonathan Lim to schedule

In addition, there is a [new ZoneFlex Advanced Implementation e-learning module](#) available in Oracle (i-Learn). This module focuses on the implementation side of ZoneFlex Advanced and is meant to supplement the in-class and hands-on training outlined above.

See below for navigation in Oracle:





To continue managing risk, schedules and system implementation performance, the following ZFA review process should be followed during the quoting phase of a new project (by sales channel):

- Integrators (or projects with third party controls)
 - ZFA is not available for sale
- Major Systems
 - Low risk applications – can be quoted with SME engagement
 - Low risk example application requirements:
 - Typical accumulation speeds (150 – 180 fpm)
 - Typical product mix (D&F, manufacturing)
 - No special ZFA functions required to implement (i.e. ZF Standard could have been used)
 - Higher risk applications – requires ZFA committee¹ review (C&E engineer to schedule meeting)
 - Higher risk example application requirements:
 - Higher speeds / throughput requirements (≥ 240 fpm)
 - Other ZFA functions required to meet requirements (i.e. Crowding, Aux input / output, Dynamic Auto Slug, pulsed release, etc)
- Field Operations / MS
 - Require ZFA committee¹ review (C&E engineer to schedule meeting)

After a ZFA project has been awarded, a ZFA specific turnover meeting with the review committee¹ must be scheduled (Project Mechanical Engineer to schedule).

This ZFA review process and application rules will be constantly evaluated and relaxed as the organization increases experience and expertise in providing this advanced and market leading technology.

¹ ZFA Review Committee includes: Ray Neiser, Jason Johnson, Karl Springer and Jonathan Lim