Bryan: hey Tim while we're here we've had a great conversation today about about xrp and you know one of the things that I'd just like to learn a little more about is the adaptability part of it because traditionally ERP systems really aren't that adaptable

Tim: yeah

Bryan: I think the modern ones are starting to kind of get with the modern trends and being a little more, a little more flexible

Tim: yep so I guess when I you know use the word adaptable when I think about that I think probably three or four different strategies. So with many organizations, typically the user interface can be restrictive and by that I mean, you know, the way you work would be different than the way I work. So one thing we want to be able to do in the modern ERP is simply modify that user interface to be conducive to the way I work

Bryan: oh right on

Tim: you know simple things changing the way my fields line up on the screen, to you know, security profiles that hide information I don't need access to or certainly don't want to worry about having to enter. One is just an adaptable model that allows the user interface to change

Bryan: okay

Tim: second, in any organization you know you have these ad-hoc requirements for information and you have standard reports that you can typically use to make operational decisions and in you know most users experience, they want to have at their fingertips tools that they use repetitively for reports. So being able to adapt the report

Bryan: Oh sure

Tim: show information they would like. Or probably more typically, just being able to filter with an ad-hoc inquiry here's information I need to act on today with exception data only

Bryan: and really allowing users to do that without sort of you know IT having to come in and do a whole bunch of programming or what not

Tim: exactly

Bryan: let the user be able to provide that. And then the third, certainly we often will get into unique business requirements where you may have of business logic

Bryan: mmm hmm

Tim: or let's first start with business rules that drive how you make decisions. So in a scenario when I have this type of customer in this class of product I'm selling

Bryan: Right

Tim: I want these fields required. So those are what we typically term you know business rules usually defined by business rules engine

Bryan: mm-hmm

Tim: So one way software allows that business logic to be adaptable is to provide a rules engine

Bryan: fantastic

Tim: But then the third, kind of the other area that we'd get a little bit deeper than that would be perhaps I need to modify the way the core application itself behaves. So changing the event logic that the application was designed or written with at the business logic layer

Bryan: so it can kind of respond to the way the conditions in the business present rather than trying to make the business you know kind of reflect what the system's capable of

Tim: Yeah, correct. And then the kind of last way I would say is typically today we don't believe in the all-in-one system approach where one piece of software does everything for the organization and more typically we're integrating with other applications. So how we integrate with these applications using a modern ERP strategy like a web service level integration that can allow two pillar systems talking to each other exchanging information through a modern integration strategy

Bryan: so really breaking down silos

Tim: Great. So you know those kind of three, four, five principles

Bryan: yep

Tim: make up an adaptable strategy

Bryan: mmm

Tim: for today's modern ERP. Make sense?

Bryan: Yeah, it makes a lot of sense to me.

Tim: Yeah? Great.

Bryan: Cheers

Tim: Cheers