SUPPLY CHAIN INFORMATON SYSTEMS

(SCIS) FOR SUCESS

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LESSON 01 – What is SCIS

So let's start lesson one. Lesson one is about the supply chain information system, better known, as I said, as SCIS. What is it? The supply chain information System, better known as SCIS. It is a repository and an ability to analyze all of the different flows of supply chain information and sources that you have today. And then to be able to visualize this information graphically for your ability to make quick, informative decisions around your supply chain. It parses information, it collects information, it's a repository of all key sources of supply chain information. And as I said, that visualization layer allows you to be able to understand what's happening in your supply chain and manipulate information in a manner that allows you to be able to make decisions in your supply chain today. One thing that the supply chain information system is not just a single piece of software. A lot of companies, a lot of people in the supply chain space think that a supply chain information system is just a single piece of software or the latest sales pitch from software companies. It is not that. It is the collection system, the storage system and the visualization system around disparate pieces of supply chain data. This data could come from supply chain best of retools. It could come from different tools or sources that we're going to look at a bit more. But it's not just a single piece of supply chain software. The best analogy of a supply chain information system is to think about look at a pilot in a cockpit. An aircraft is a very sophisticated piece of equipment. It gets thousands of data points, thousands of things are happening to the aircraft as it moves through the air. But the captain in that aircraft, the pilot in that aircraft is able to gather all of that information via instruments in his cockpit. And that by looking at the instruments in his cockpit, that lets the pilot know how he or she should be managing the aircraft, flying the aircraft. Because of all of the ability to be able to collect and visualize what is happening with the aircraft on these instruments. Your supply chain information system is the same way. It takes all of the information happening around your supply chain. It brings it, stores it and distills it on your quote unquote cockpit or your supply chain dashboard. And then it allows

you to make quick, smart and formative decisions on how to manage your supply chain. So it's not just a single piece of software, but it's the collection and synthesis of everything happening around your supply chain to allow you to plan and manage your supply chain today.