

CALIFORNIA TRANSIT ASSOCIATION'S
53RD ANNUAL FALL CONFERENCE & EXPO




David Stumpo


SCRTTC

**TRANSFORMING
TRANSIT**

REDESIGNING OUR FUTURE

October 24-26, 2018 Long Beach Convention Center

- 
- **Start with WHY**
 - **Perceptions**
 - **Analysis**
 - **Technology**



**“When you’re
finished
changing, you’re
finished.”**



“**Management** is doing
things right.”



“Leadership is doing the
right things.”



“Teamwork is doing the
right things together.”



**How do you explain
when things don't
go as we assume?**



**How do you explain
when others
achieve things that
defy all the
assumptions?**

For Example

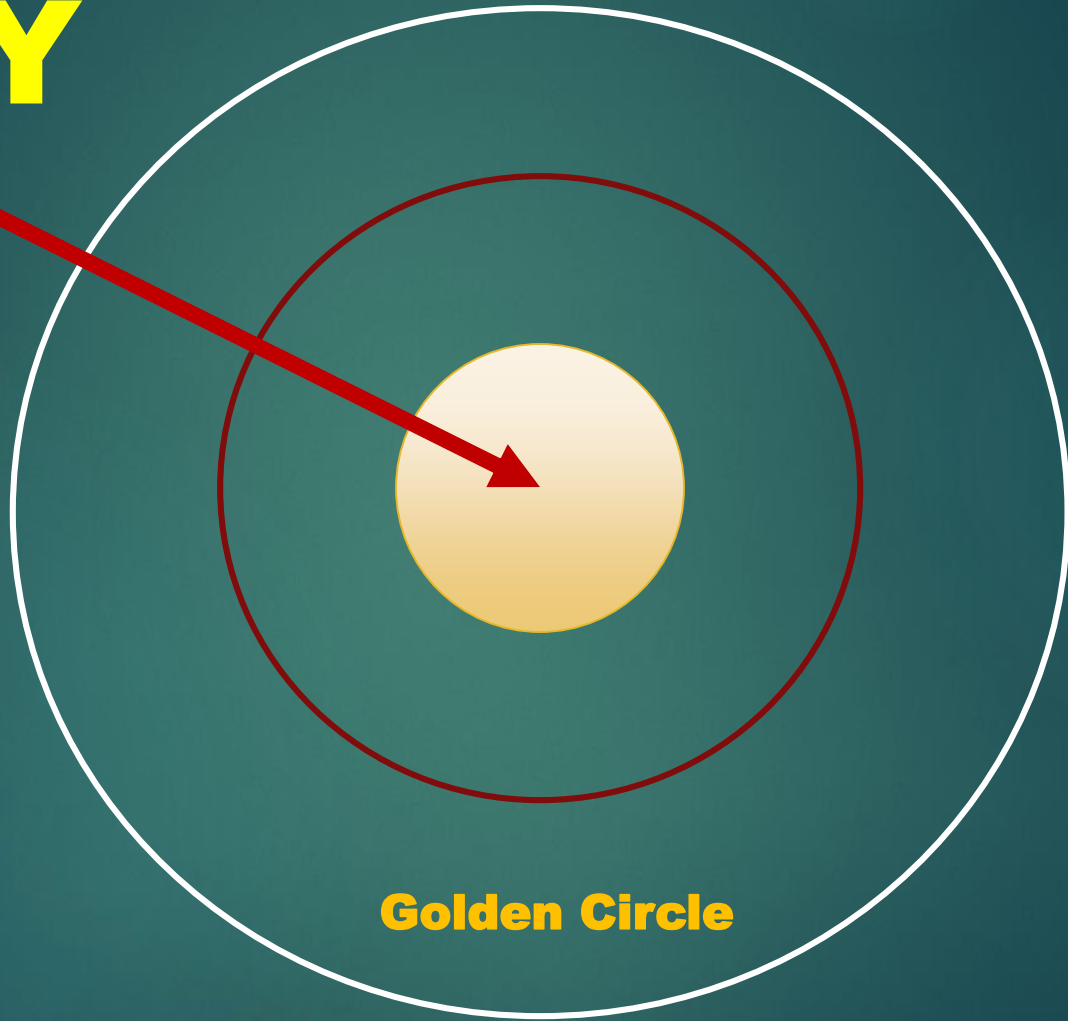


- **Why is Apple so Innovative?**
- **Why is it that Martin Luther King led the Civil Rights Movement?**
- **Why were the Wright Brothers able to figure out flight?**



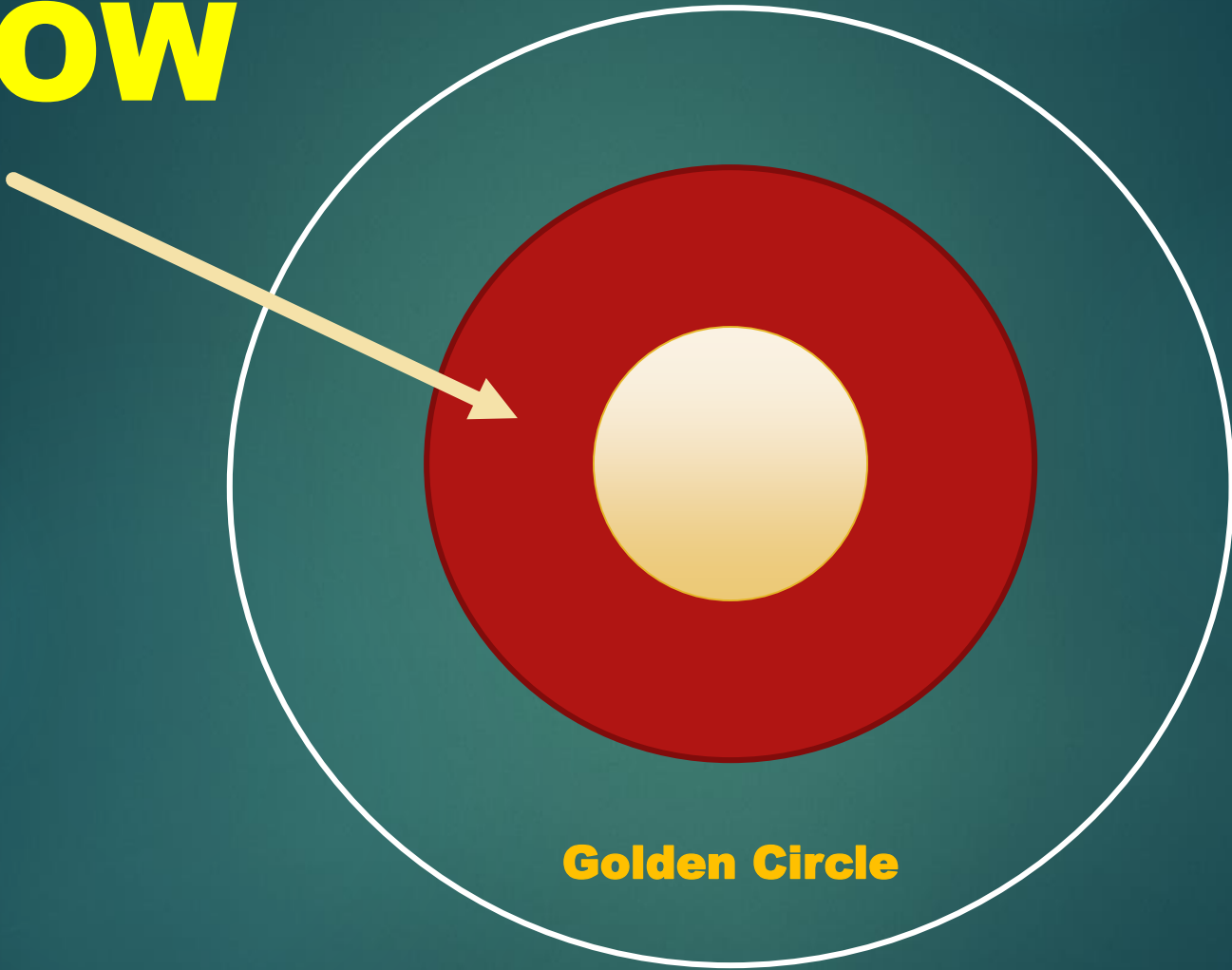
Golden Circle

WHY



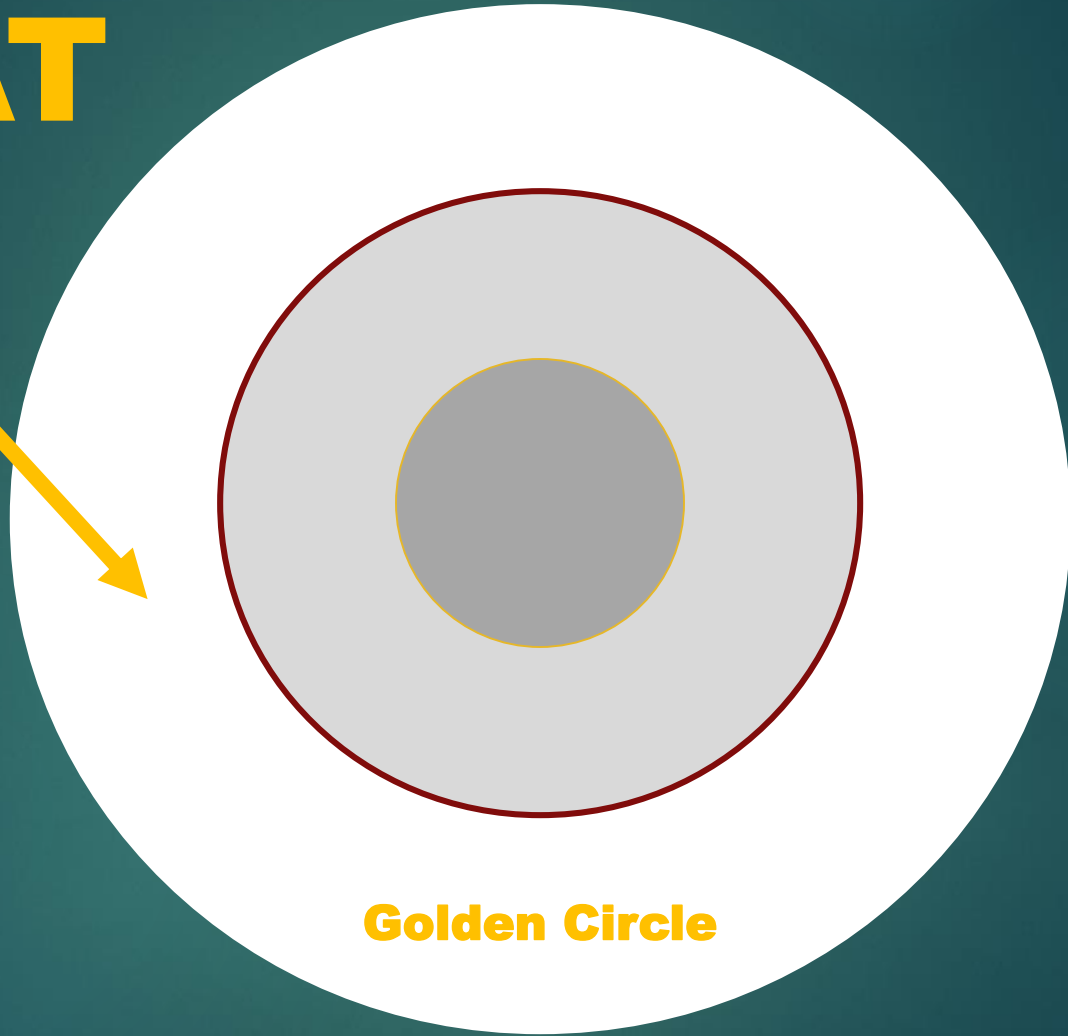
Golden Circle

HOW



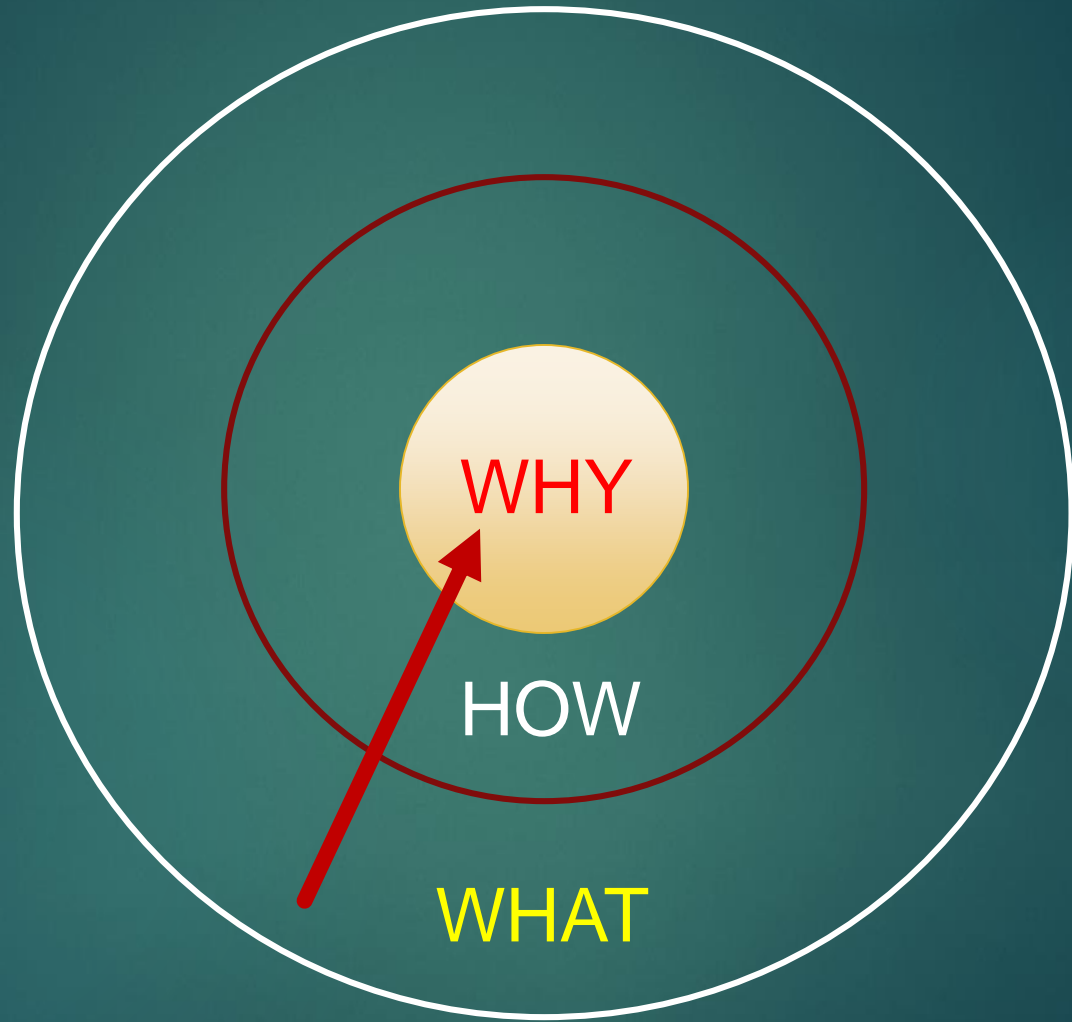
Golden Circle

WHAT



Golden Circle

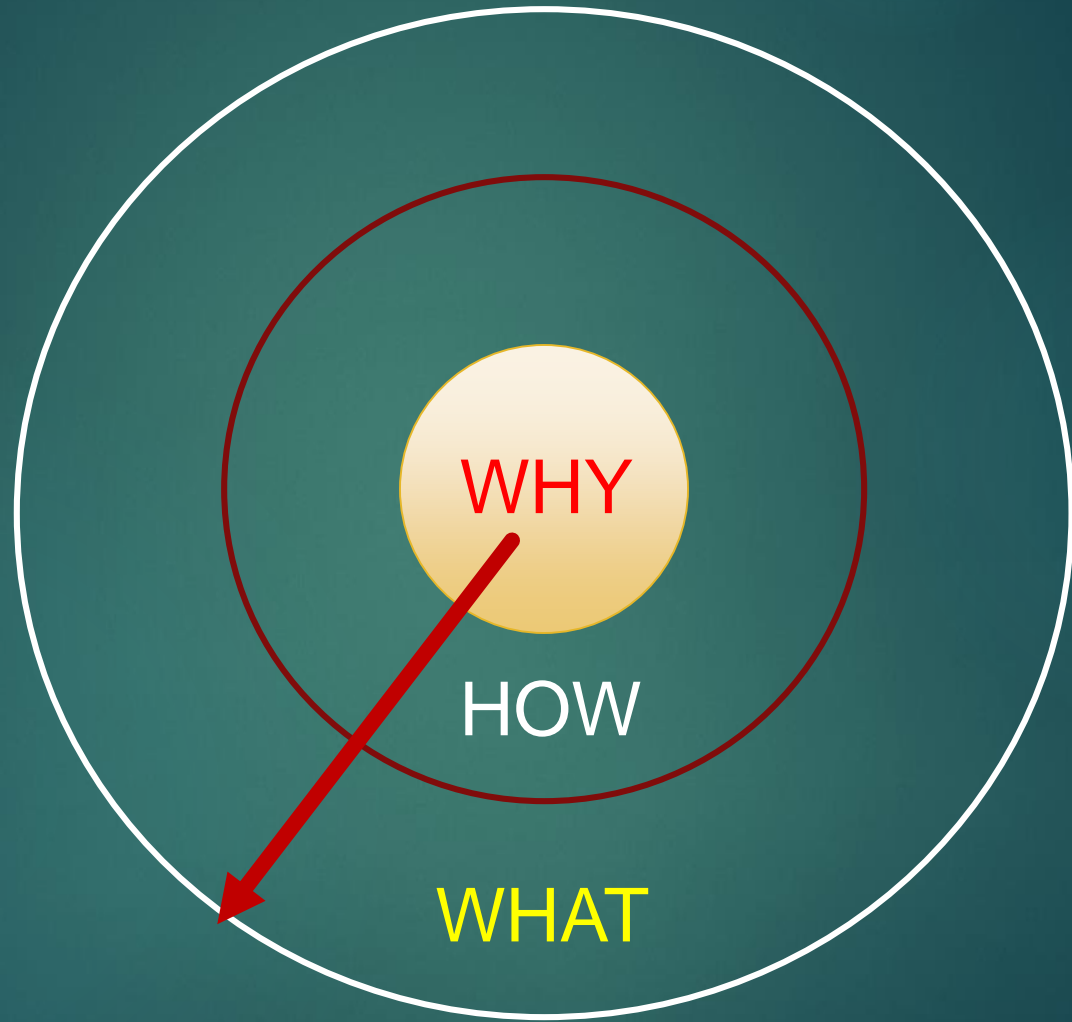





Golden Circle



**Effective
organizations
know their
“WHY”**



Golden Circle




People don't buy
what you do,
they buy
“WHY” you do it.



Believe what
YOU
Believe



Mission Statement?



“To provide exceptional and cost-effective transportation services that consistently exceed customers expectations while promoting the principles and practices of livable communities and sustainable development.”



MISSION

Dedicated to
connecting communities
and moving people...
making everyday life better.





Exercise

The WHAT...

The HOW...

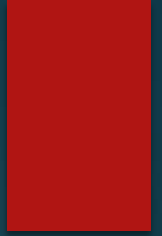
The WHY...



**Your WHY is a
Cause of
Action**

- 
- **Beliefs**
 - **Principles**
 - **Mission**

PERCEPTIONS







Do perceptions get in the way?



On a cold January day, a forty-three year old man was sworn in as the chief executive of his country.



By his side stood his predecessor, a famous General who, fifteen years earlier, had commanded his nation's armed forces in a war that resulted in the defeat of Germany.



**The young leader was
raised Roman Catholic
faith.**



**He spent the next five hours
watching parades in his
honor and stayed up
celebrating until three
o'clock in the morning?**



Who am I?



It's January 30, 1933

Does that change your answer?



Other Perceptions

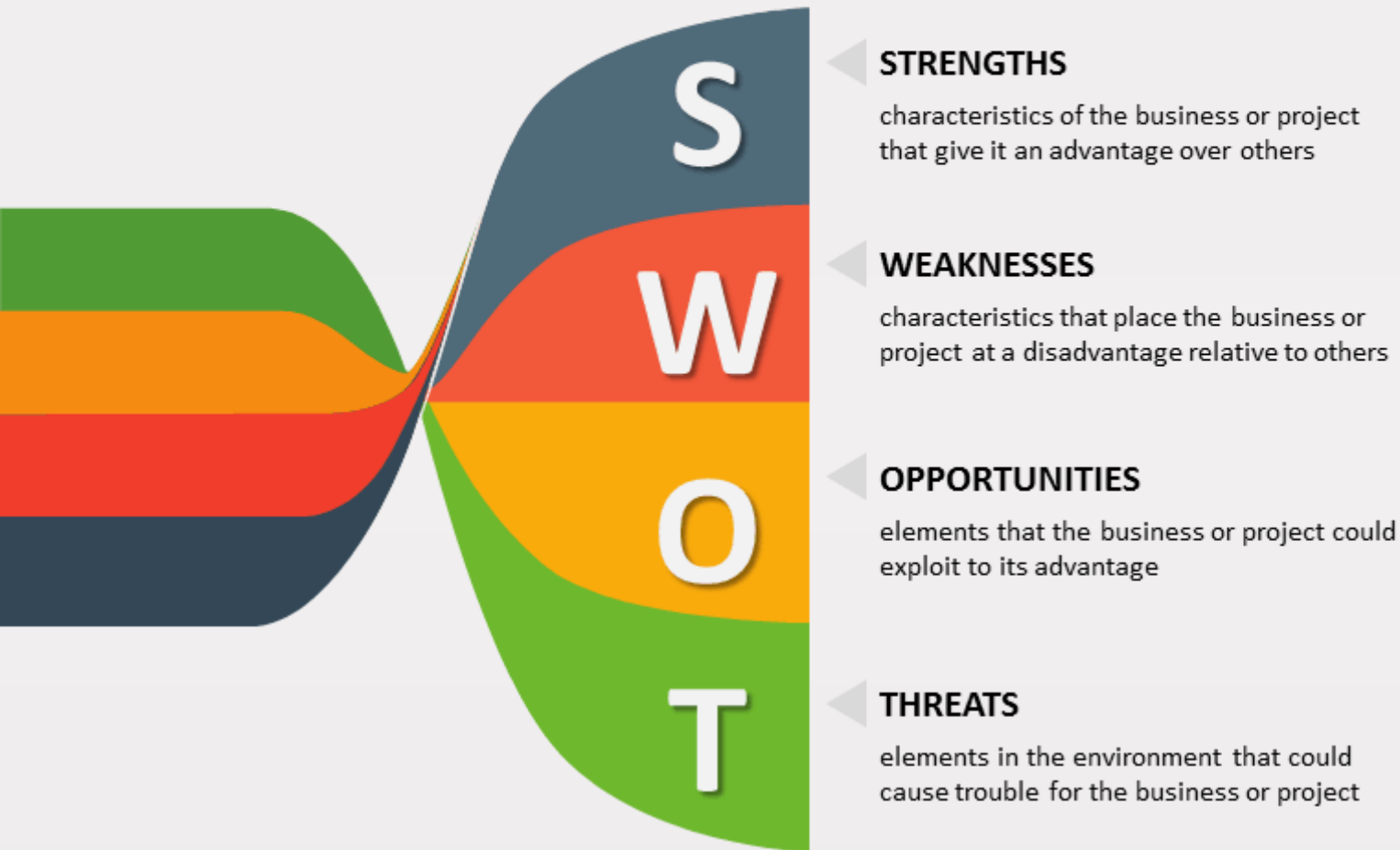
The World is Flat...

Call a Dog's tail a leg...



S W O T

SWOT Analysis Diagram





**“Keep
changing
to
succeed.”**



Singapore may be small, but it is quickly becoming a massive global tech hub

7 High Tech Ways Singapore Is Becoming A Smart Nation Without Us Realising It

Summary and Action Plan



- ▶ **Develop your Why**
- ▶ **Don't let Perceptions become reality**
- ▶ **Conduct a SWOT Analysis**
- ▶ **Implement Technology**
- ▶ **Waiting is not an option**

Thank You



Student eLearning Guide

This self-paced distance learning course is designed to introduce the technician to the features and functions of the Apple iPad. Many new iPad users have questions about how to get started. Understanding the basic operations of your iPad will enable you to get the most out of your learning experience.

Course	Launch
Student eLearning Guide	You must be registered to this learning path to begin.



eCNG Transit Vehicle Safety - #SC-eCG-4100-I

This self-paced distance learning course is designed to familiarize technicians with safe practices while working with CNG fueled vehicles. Fuel, pressure systems, and repair safety practices and regulations are covered. Reference Material will be provided as Resources.

Course	Launch
eCNG Transit Vehicle Safety - #SC-eCG-4100-I	Launch
SCR TTC eCNG Course Evaluation	Launch
<u>Certificate</u>	

Thank you for completing eCNG Transit Vehicle Safety - #SC-eCG-4100-I.



Cummins eINSITE - Distance Education - #SC-eEN-1712-DE-I

This self-paced distance learning course is designed to give technicians the knowledge needed to utilize the Cummins INSITE™ Electronic Service Tool. We will be using Quick Reference Cards and software demonstration videos for reference and the topics learned will be utilized extensively in the ISL G level II class. Reference Material will be provided as Resources.

Course	Launch
Cummins eINSITE - Distance Education - #SC-eEN-1712-DE-I	You must be registered to this learning path to begin.
SCR TTC Cummins eINSITE Course Evaluation	

Complete All Steps to Enable Your Certificate



eDVOM - Distance Education Digital Volt Ohm Meters - #SC-eDV-2700-DE-I

This self-paced distance learning course is designed to improve technicians' understanding of basic DVOM functions. Students will be working with a virtual DVOM to learn its safe usage and best practices. The course includes both knowledge topics and knowledge activities. Reference Material will be provided as Resources.

Course	Launch
eDVOM - Distance Education Digital Volt Ohm Meters - #SC-eDV-2700-DE-I	You must be registered to this learning path to begin.
SCR TTC eDVOM Course Evaluation	

Complete All Steps to Enable Your Certificate



eElectrical I Distance Education for Transit - #SC-eEL-1600-DE-I

This blended course offering is designed to improve a technician's basic electrical skills and circuit diagnosis. Students will work with a Digital Volt-Ohm Meter (DVOM) in actual circuit conditions as well as in virtual simulated conditions. The class is a combination of online self-paced instruction and in-class face-to-face instruction. Reference Material will be provided as Resources.

Course	Launch
eElectrical I Distance Education for Transit - #SC-eEL-1600-DE-I	You must be registered to this learning path to begin.
SCR TTC eElectrical I Course Evaluation	

Complete All Steps to Enable Your Certificate



eHVAC Distance Education for Transit - #SC-eHV-3000-DE-I

This self-paced distance learning course is designed to introduce the technician to the air conditioning systems used on transit vehicles. The class will concentrate on building a strong foundation in the theory of operation of air conditioning systems that will enable the technician to successfully deal with changing systems and refrigerants. The student will identify the system components and functions used in air conditioning systems. Integrated into this course are the components used in transit specific applications. Basic compressor clutch circuits and electrical testing will be covered. Safety will be emphasized.

Course	Launch
eHVAC Distance Education for Transit - #SC-eHV-3000-DE-I	Launch
SCR TTC eHVAC Course Evaluation	Launch

Complete All Steps to Enable Your Certificate

