# VUE 2021 Itinerary

## Session 1

**Welcome**
Welcome to VUE 2021. In this initial segment we'll spend just a short time sharing what's happened with CGTech over the last year.

**What's new in VERICUT 9.1.x**
We'll take a look at everything we've added to the current software since the initial release of VERICUT 9.1. This is a great opportunity to get re-acquainted with modern day VERICUT.

**VERICUT 9.2 and Future plans**
VERICUT 9.2 is right around the corner and we're excited to show you some of the things we've been working on. We'll also mention some of the things we're looking to implement in the future.

## Session 2

**A Deeper Look at Collision Avoidance**
How and when does VERICUT detect collisions? Can you check for collisions against an invisible model? In this segment we'll take a look behind the curtain to help you understand exactly what is being checked and when. We'll also show you tricks on how you can manipulate the settings in VERICUT to include or exclude specific models in your project.

**Improving Workflow through Better Tool Management**
You may use the Machining Cloud, Tool Manufacturers websites, Tool Management systems, CAM software, or even VERICUT to create or download tooling for your verification. The good news is that we've never had so many great resources. The bad news is it all can be overwhelming. Here we'll show you how you can better use VERICUT and VERICUT's Tool Manager to streamline your workflow and better organize your Tooling through Tool Lists or Master Libraries.

**Shining a Spotlight on VERICUT Turning**
Its just turning. We don't need VERICUT for that. What!?! Lathes have become more and more capable and with that comes complexity. We'll show you how VERICUT has evolved to keep pace with modern advancements and give you tips on how you can best leverage VERICUT to get the most out of your turning operations.

## Session 3

**Multiple Operations - One VERICUT Project**
It is common practice for many to program multiple operations or setups in a single CAM file. It stands to reason that these same people may want to verify the programming in a single VERICUT project. We'll demonstrate how you can do this easily in VERICUT, with or without a CAM interface.

**Force Facts and Common Misconceptions**
Fact…Force can help preserve your tooling, protect your equipment, improve surface finishes, and maximize machine availability, yet most see no perceived need. We'll help clarify exactly what Force does and does not do and show you how easily you can get a leg up on your competition.

**Tips and Tricks**
Software users in general will tend to learn the steps necessary to get their job done. Afterwards, they focus on clicking on those things quicker and quicker to become more "efficient". What if there's a better way? A faster way? This perennial favorite allows us to highlight some features that you may not be aware of and demonstrate some techniques to help make you become a better VERICUT user.