

# V&V Setup & Go

Get your V&V team up to speed from the word go

## SCOPE

Verification & Validation (V&V) activities take up the bulk of safety and mission-critical projects and are repeated many times over. An effective tool set and the ability of teams to quickly get going are key factors in determining whether a project will be successful. The objective of Critical Software's V&V Setup & Go service is to support customers in setting up an effective V&V environment, assisting them in rapidly bringing team members up to speed on the use of key tools and processes.

## KEY ACTIVITIES

### V&V Environment Selection

This activity consists of analysing specific project needs and assisting the customer in selecting the tool set that best fits those needs. This includes various aspects, including how best to integrate new tools into the existing project infrastructure.

### V&V Tool Set Configuration

At this stage, the selected tools are installed within the project infrastructure and properly configured. Records on the installation procedure are taken for the customer's team so they can more easily perform any troubleshooting required.

### V&V Team Mentoring

Once the tools are installed, the customer is presented with a succinct, intensive skills and training plan tailored to their experience levels which brings everyone up to speed. Our experts can also work side-by-side with the customer's V&V team, monitoring their performance on the project and assisting where necessary.

## DELIVERABLES

### V&V Set-Up Installation Report

This report records the steps executed throughout the tool set installation, highlighting any specific configuration needs encountered during the process. It also reports set-up problems, if any arose, and records how they were overcome. These key guidelines will be available for any troubleshooting required at a later stage.

### V&V Mentoring Training Materials

A copy of the materials used to support the V&V mentoring activities is delivered to the customer at the end of the activity. V&V team members can review these materials whenever required and revise the training exercises when needed.



**LOCATION**  
Worldwide



**DURATION**  
2 weeks



**MENTOR PROFILE**  
A Critical Software  
senior V&V engineer

**Critical**  
software

## ABOUT CRITICAL SOFTWARE

Critical Software provides systems and software services for safety, mission and business-critical applications. We work closely with our clients, helping them to meet the most demanding standards for performance and reliability.

We were founded in 1998, with NASA our very first client. Today, we work across many international industries and have offices across the globe.

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We are CMMI Maturity Level 5 rated.  
For a list of our certifications & standards visit our website.

