



CIPHERASSURE ASSESSMENT

1.0 EXECUTIVE SUMMARY

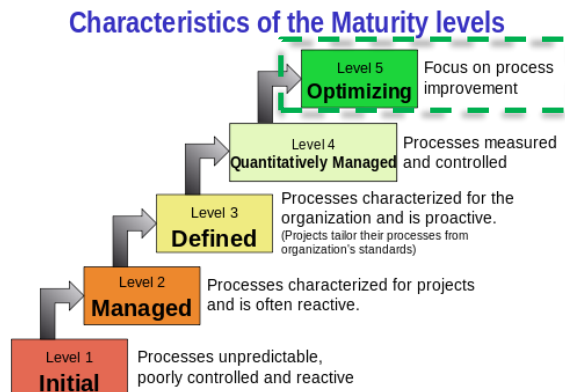
CipherTechs, Inc. is a cyber security solutions provider with extensive assessment experience in numerous industry verticals and has performed assorted security assessments worldwide for organizations that need to review security controls, environments, and assess risks, gaps, and improvements.

TripSpark's people transportation technology provides transit agencies and private operators in the USA and Canada with the critical operational software and in-vehicle hardware they need to run efficiently and provide outstanding service to their customers.

For this SDLC assessment, TripSpark's development technology, operating environment, policies, and processes were reviewed and assessed on March 14, 2022, by CipherTechs. The TripSpark development team uses an Agile framework¹ and has a streamlined and well documented development process which follows industry best practices and includes:

- Separation of duties to ensure no unauthorized changes are pushed into production.
- Leadership mentoring within the team and peer code reviews.
- The quality assurance process performs detailed testing before approving for release into a client release and in the client software service.
- Strict access control when changing and reviewing source code.
- Automated processes to move the source code to executables to pre-prod to production with limited human intervention.

Based on a maturity model, such as below, TripSpark's software development life cycle has entered into the highest level of maturity, optimization.



The results of this assessment did not have any findings, which shows the process is defined, managed, mature, controlled, and measured. The only continuous improvement recommendations are to continue to move TripSpark further into the Optimizing maturity level and ensure additional security verification and testing of the source code and applications.

¹ Agile represents an overarching philosophy for software development, emphasizing the value of iterating quickly and often to satisfy customers.