

## Spot Data Connect (SDC)

Network Data Exchange Feature / Feb. 2017

### Introduction

Understanding the need to simplify data exchange between numerous ScanMaster SpotWeld inspection stations, ScanMaster has developed its **Spot Data Connect** module, which provides a perfect answer to the task.

The optional **Spot Data Connect** module works as an integral part of SpotWeld NG Software. No additional software is required.

### Main features

- Automatic distribution of new inspection plans and setups from the Central Station via existing network infrastructure
- Automatic submission of test results from the Inspection System to a Central Station
- Partial, full or specific inspection plan's update of an Inspection System.
- Smart mechanism to prevent accidental data overwrite
- Unique ID mechanism based on using existing IP addresses to ensure accurate destination selection
- Easy and intuitive user interface and settings

### Benefits

- Time saving error-free data distribution without a need to manually access each and every station
- Easy centralized data management and manipulation with reporting capability by using integral report tool or external 3<sup>rd</sup> party data analyzing tools
- Backup of inspection results on the Central Station ensures data integrity and safe storage in the event of any failure of an Inspection System and reduces the amount of disk space necessary for this task on Inspection System
- Reduce Back-from-failure time in case of Inspection System's malfunction in production line or inspection process

\* \* \*