Service Reliability and Upgradeability for Older Testing Machines

The ever-increasing pace of technological advancement is nowhere more apparent than in the field of electronics and software. As a consequence, various components are only in production for a relatively short period, especially where electronics are concerned.

This is also true of materials testing machines. Despite our best efforts, the provision of spare parts for machines with older measurement and control electronics becomes virtually impossible around 15 years after the product is discontinued. Nor can older generations of testing technology always be taken into consideration with new developments, as this might mean ignoring possible technical options.

This talk explains how older testing machines can be restored to state of the art so that they are fully comparable with new machines from a technological standpoint and machine availability can be increased significantly.