USE CASES

Maintaining Emergency Power

Predictive Maintenance Assists in Recovery After Hurricane Maria

Reduced cost/person-hours by optimizing maintenance in the field and reduced risk of catastrophic equipment failure through remote monitoring of mobile generator network
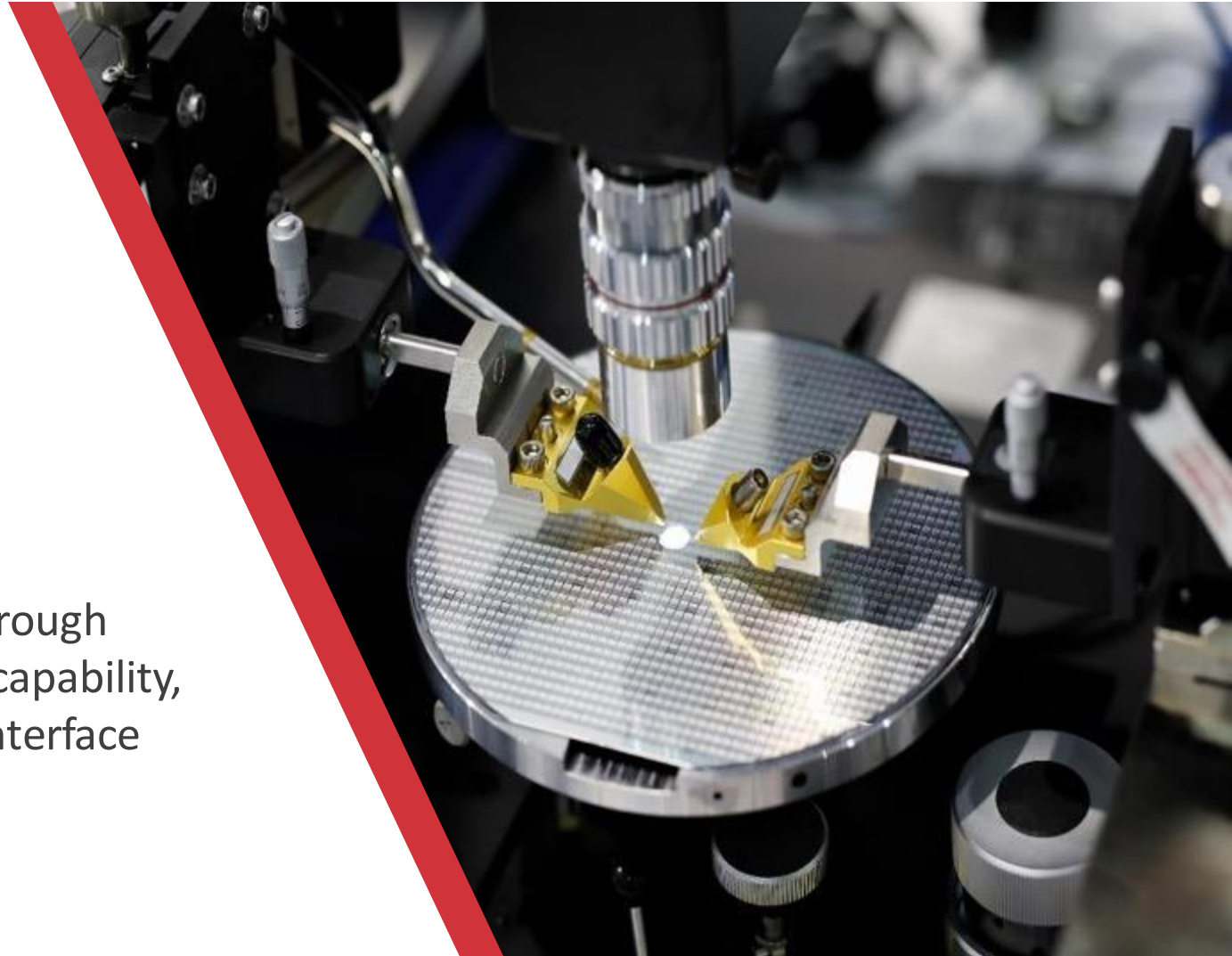
ADLINK
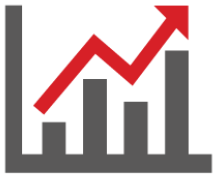
Bringing Your Unconnected Data Into Industry 4.0

Scalable Data Extractor and M2M Enabler

Enable factory automation for legacy equipment through SECS/GEM; enable remote monitoring and control capability, with previously unconnected devices now able to interface with newer machines

Preventing Costly Downtime

Smart Gateways Enable Monitoring of Water Quality in Near Real-time

Reduced unnecessary shutdown of oyster farm by 30%, enabled better planning for harvests and ensured safety of food product through real-time analysis and actionable data on water quality

ADLINK

Increasing Customer Stratifications and Sales

An AI checkout system runs 10X faster than a regular checkout

With the average lunch break duration being only about 35 minutes, it is normal that customers skip restaurants with long checkout lines. This can translate into a significant loss of income for restaurants. This AI checkout system identifies all items in one scan and presents the total amount in less than 1.5 seconds to improve customer satisfaction and drive sales.

Expedites Airport Service Automation

ADLINK's Smart Panel to simplify self bag-drop system integration

With the advent of new technologies, airports are embracing a combination of contactless and self services, paving the way for a true reduction in manual assistance requirements and faster clearance of passengers. A world-famous system integrator leverages ADLINK's Smart Panel in their pursuit of a streamlined self bag-drop service to achieve drop-scan-go in seconds.

Improving Profitability and Customer Satisfaction

Improving Profitability and Customer Satisfaction

Regulated charging current, changed charging priority of vehicles, monitored energy usage and avoid premium energy rates

Providing Mobility for All

#AccessibleOlli Collaboration Drives Autonomous Vehicles Forward

Enabling riders with sense and mobility impairments to navigate an autonomous vehicle and experience their journey through AI applications that assist and engage

ADLINK

Ensuring Mission Critical Communications

Vehicular Command System Ensures Reliable Mission-Critical Communications

Meeting stringent system requirements for high computing capacity and density, extreme rugged design, low maintenance and high reliability and fast field deployment

Optimizing SDN Services for Enterprise

Next-generation Cloud-based SD-WAN Optimizes Enterprise Network Service

Bringing the advantages in improved connectivity, reliability, flexibility and rapid delivery to significantly improve the transmission efficiency and stability of users' video conferencing traffic for high-end applications

Securing Global Networks

Next-generation 100G+ IDS/IPS Fends off Increasingly Challenging Cyber Attacks

Leveraging carrier-grade performance, interconnected, redundant module design and hot swap support to drive cutting-edge global threat intelligence and unknown threat detection system for uninterrupted service delivery