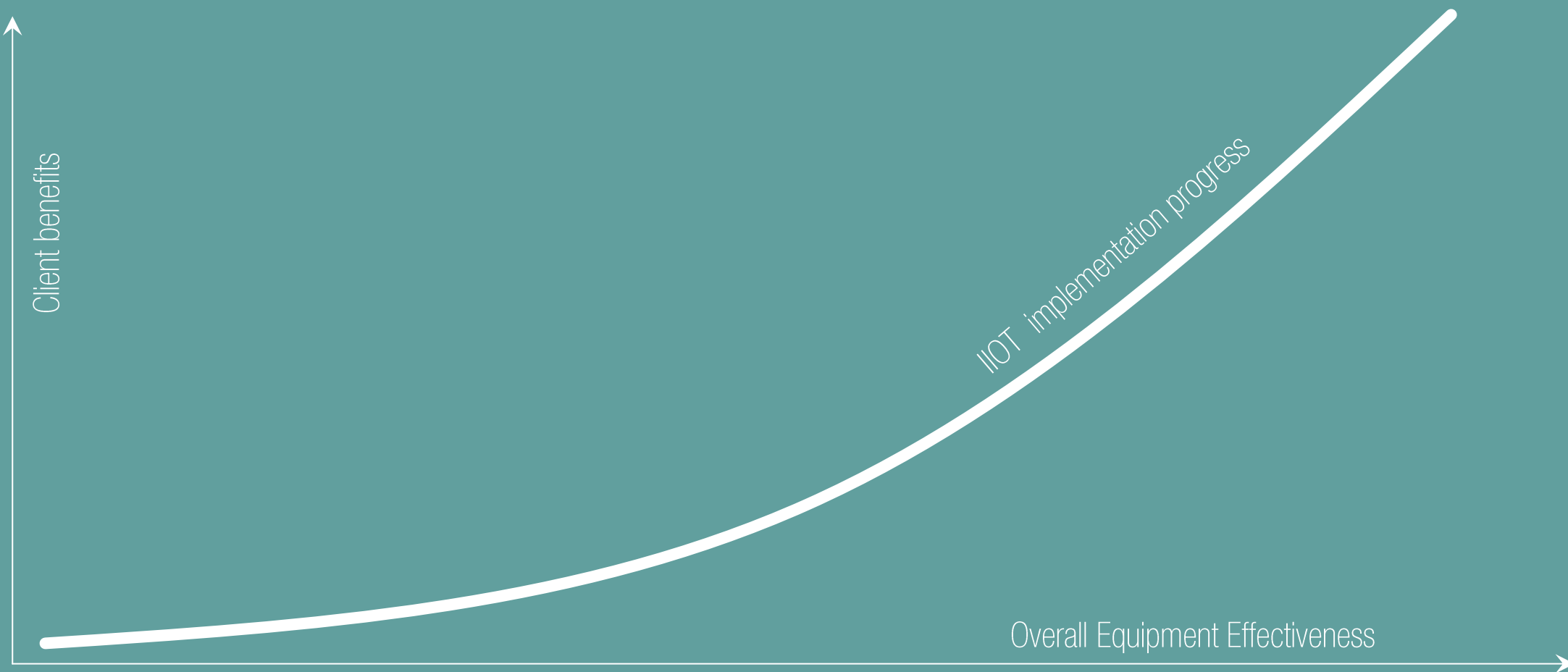


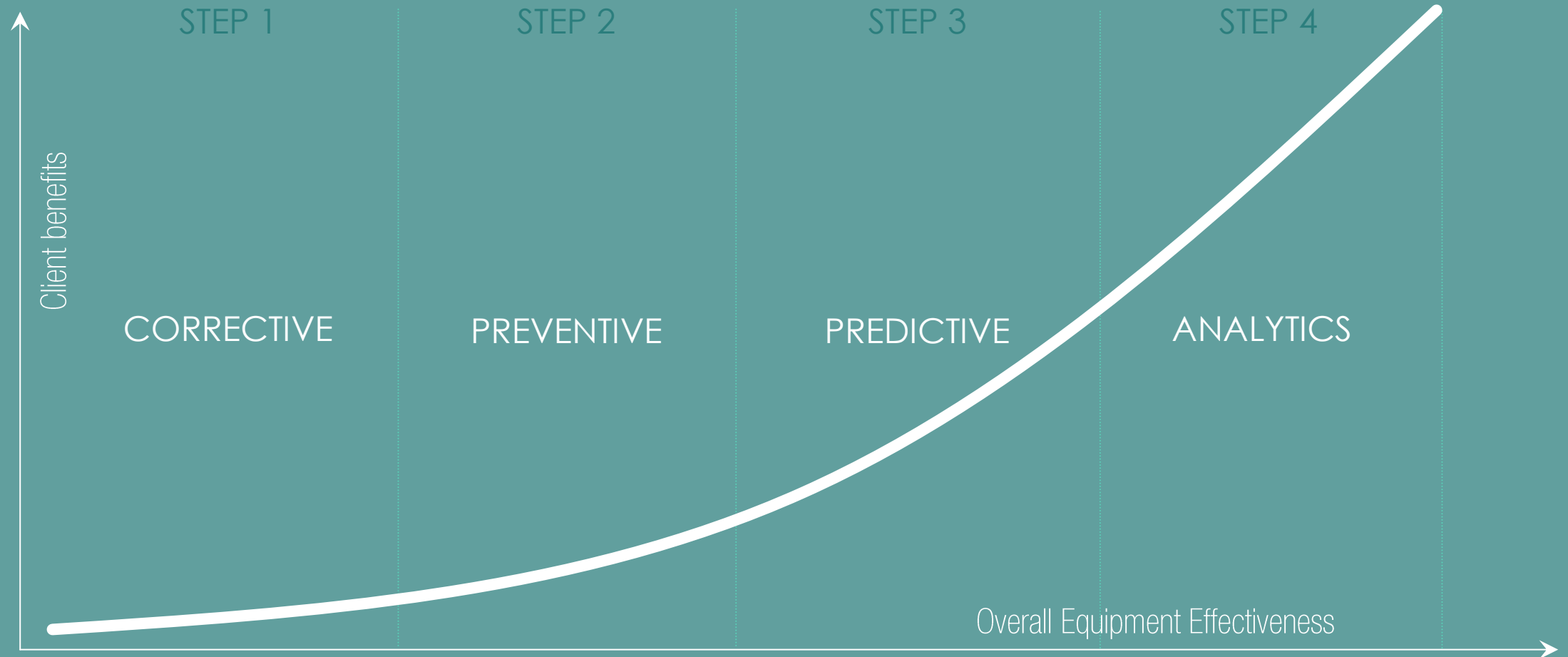
EFFECTA 4.0

IIoT - Industrial Internet of Things

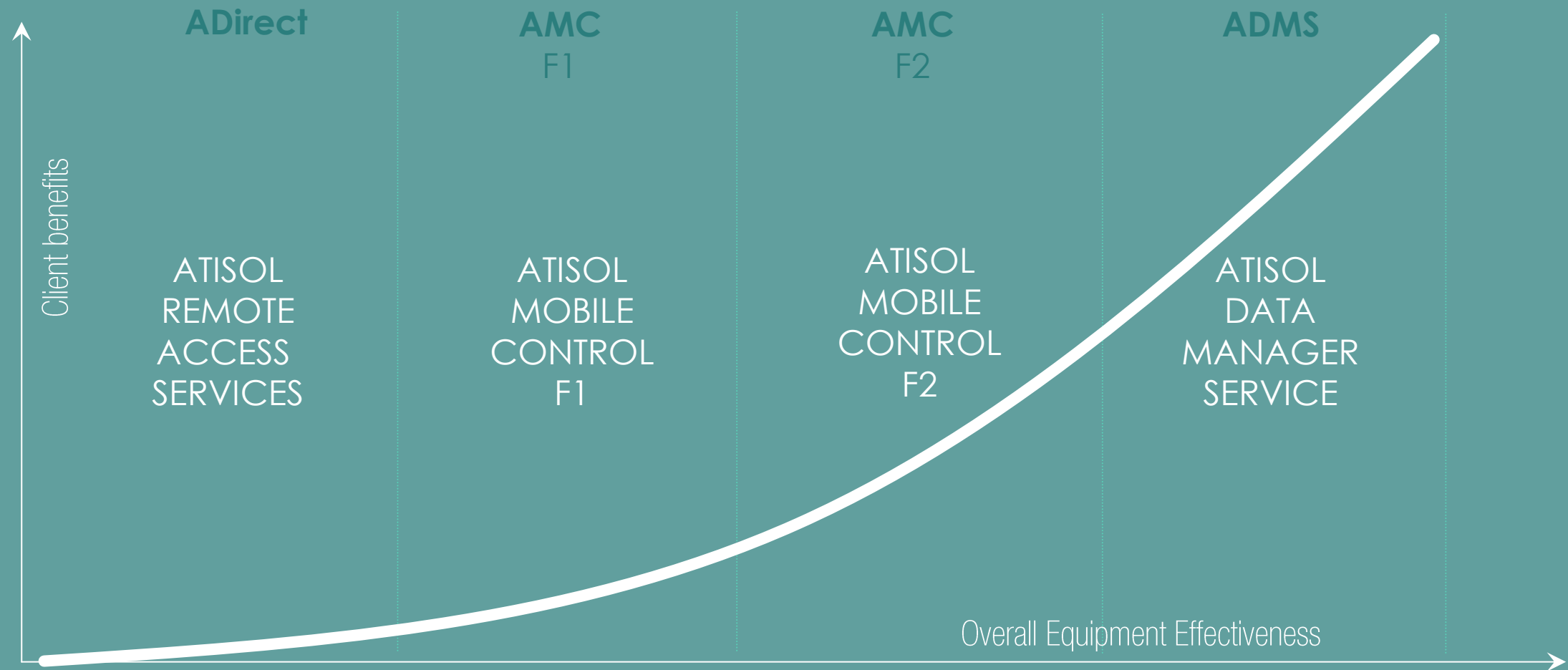
IIOT BENEFITS



IIOT STEPS



IIOT SERVICES & APPLICATIONS



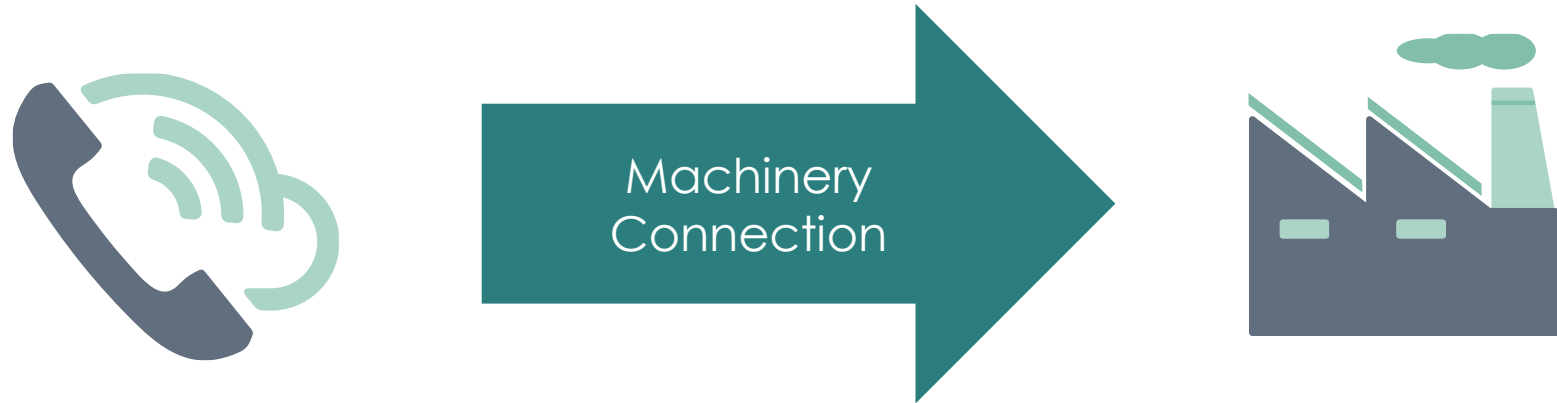
CONNECTION & SECURITY

Cyber Security Standards applied

- ISI/IEC 27001, IEC 62443-2-4
- IETF RFC 2196, VDI/VDE 2182
- CYBER SECURITY FRAMEWORK 1.0
- ISF STANDARD OF "INDUSTRY BEST PRACTICES"
- CYBER SECURITY GUIDELINES ISA62443, NIST SP800

- POLICY COMPLIANCE
- NETWORK INFRASTRUCTURE
- USER AND ACCESS MANAGEMENT
- TRAFFIC ENCRPTION
- FIREWALL
- ROUTER DEVICE

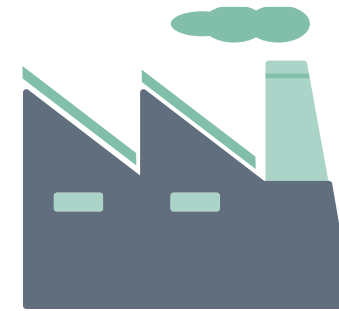
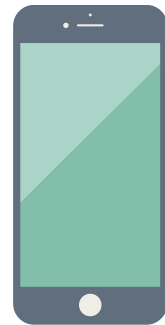
ADIRECT ATISOL-DIRECT



REMOTE ACCESS SERVICES

- HOTLINE CONNECTION → FOR MACHINE STOPS OR PRODUCTION DIFFICULTIES
- REMOTE ASSISTANCE → SCHEDULED REMOTE ACTIONS TO IMPROVE PROCESS
- **ADIRECT** CONTRACT → ANNUAL CONTRACT WITH MONTHLY/ QUARTER REPORT
- WITHOUT CONTRACT → BILLING EACH SERVICE

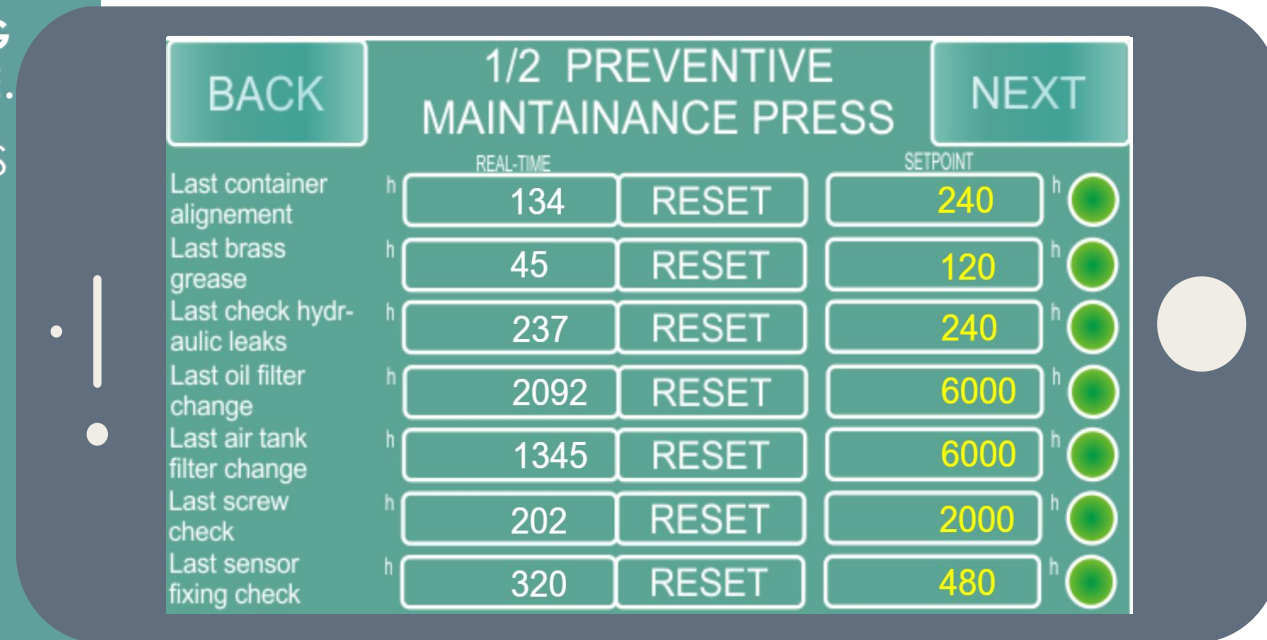
AMC F1 ATISOL MOBILE CONTROL



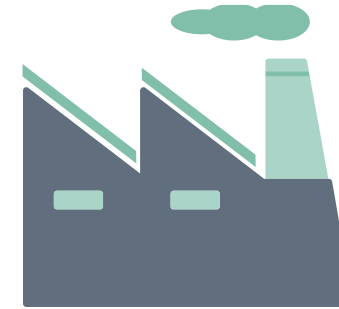
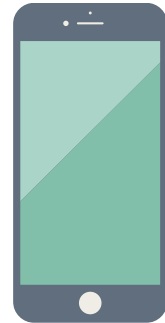
- MONITORING IN REAL TIME
- ALARMS BY E-MAIL / SMS
- TRENDS IN REAL TIME & HISTORY TREND
- REMOTE DIRECT ACTIONS
- CAMERAS MONITORING & RECORDING
- PREVENTIVE MAINTENANCE

AMC FIATISOL MOBILE CONTROL

- MACHINE PARAMETERS **MONITORING IN REAL TIME** EVERY WHERE YOU ARE.
- **ALARMS BY E-MAIL / SMS** & ACCESS TO ALARM HISTORY
- **TRENDS IN REAL TIME & HISTORY TREND HELP** IN THE BREAKDOWN DIAGNOSTICS
- **REMOTE DIRECT ACTIONS** TO THE MACHINE (ON-OFF...)
- **CAMERAS MONITORING & RECORDING** HELP IN THE BREAKDOWN DIAGNOSTICS
- **PREVENTIVE MAINTENANCE** INTERACTIVE PROGRAM BETWEEN MAINTENANCE TEAM & MACHINES



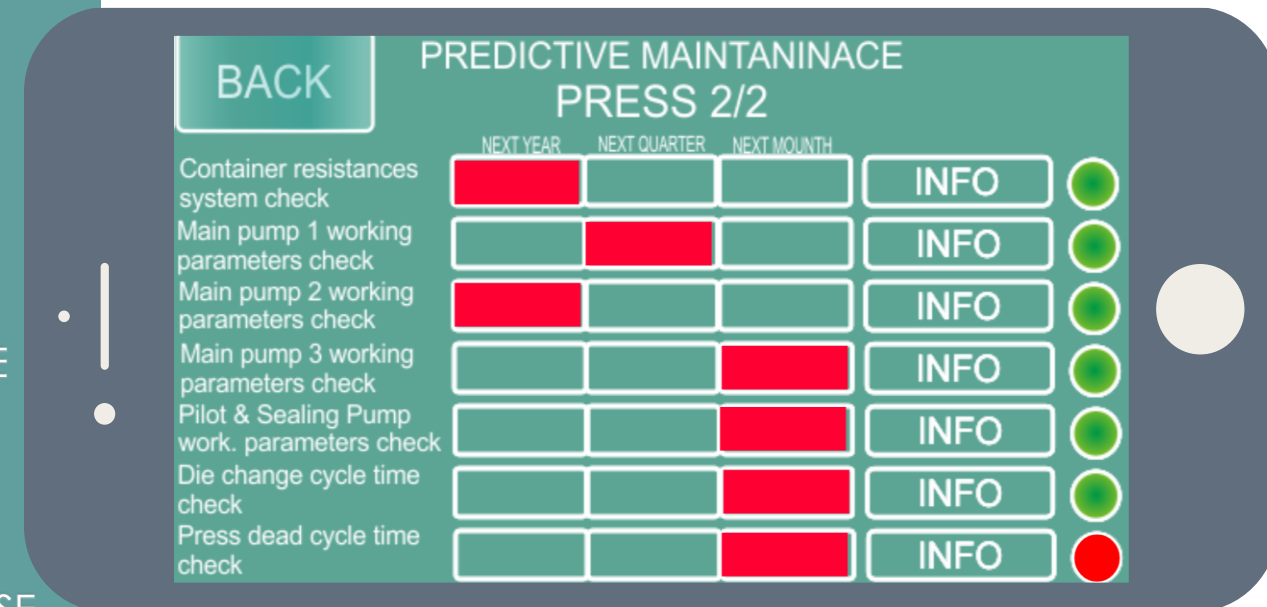
AMC F2 ATISOL MOBILE CONTROL



- OIL QUALITY CONTROL
- CONTAINER ALIGNMENT
- ENERGY CONSUMPTIONS
- VIBRATION MAIN MOTORS
- PREDICTIVE MAINTENANCE

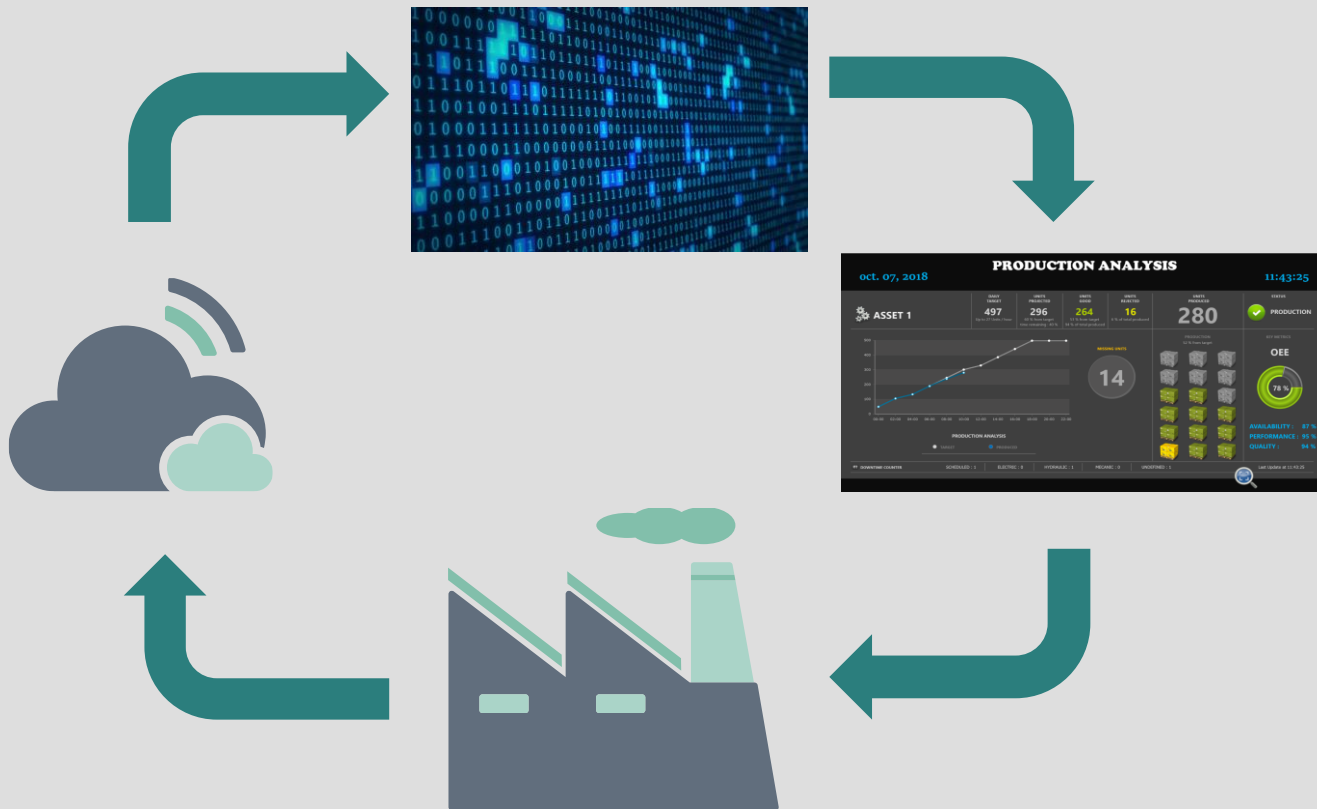
AMC F2 ATISOL MOBILE CONTROL

- **OIL QUALITY CONTROL** IN REAL TIME & E-MAIL / SMS ALARMS IN CASE OF DEVIATION
- **CONTAINER ALIGNMENT** IN REAL TIME & E-MAIL / SMS ALARMS IN CASE OF DEVIATION
- **ENERGY CONSUMPTIONS** IN REAL TIME & E-MAIL / SMS ALARMS IN CASE OF DEVIATION
- **VIBRATION MAIN MOTORS** IN REAL TIME & E-MAIL / SMS ALARMS IN CASE OF DEVIATION
- **PREDICTIVE MAINTENANCE** INTERACTIVE PROGRAM BETWEEN MAINTENANCE TEAM & MACHINES



ADMS ATISOL DATA MANAGER SERVICE

TAKE THE CORRECT DECISION: MAINTENANCE-PRODUCTION- QUALITY- GENERAL MANAGER



- **LIVE REPORTING** FROM IMPORTANT DATA.
- **CONCENTRATOR** FOR ALL TYPE DATA BASE. FROM MACHINE, PRODUCTION....
- **POWERFUL DATA ANALYZER**
- **MONITORING**
- **VIEW FROM WEB & XQ**

ADMS ATISOL DATA MANAGER SERVICE

- LIVE REPORTING FROM IMPORTANT DATA.
- COMPARATOR :
 - REPORTING
 - DATA TABLE
- DATA FILTERING
- VIEW FROM WEB & MOBILE
 - MOBILE FORMAT

TAKE THE CORRECT DECISION:
MAINTENANCE-PRODUCTION-
QUALITY- GENERAL MANAGER

