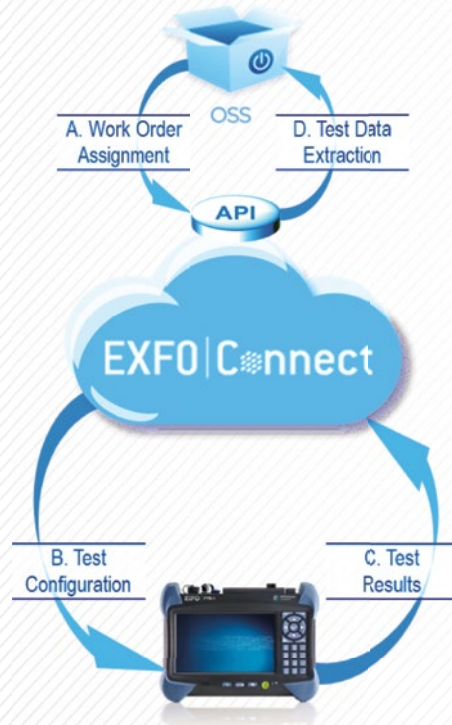# Make Your Data Mean Business

EXFO | Connect

EXFO Connect redefines the concept of integrated testing by virtue of its cloud-hosted solution specially designed to tackle the major operational barriers to optimizing telecom field test workflow.

Composed of a powerful database and application technologies, EXFO Connect provides a highly automated and secure environment that links all EXFO test instruments and centralizes all captured data across your organization.

With its powerful correlation engine, EXFO Connect gives technical resources the ability to convert captured data into actionable information through customized test-data reporting and features that help streamline test operations from build-out to maintenance.

OPTIMIZES OPERATIONAL EFFICIENCIES

› The test and measurement (T&M) fleet always remains up-to-date with the latest software releases
› Test configurations are automatically uploaded into units
› Offers complete visibility into the T&M fleet
› Offers unprecedented flexibility through EXFO's floating license program

INTEGRATES WITH OSS STRATEGIES

› Open application programming interfaces (APIs) for simplified integration with existing operations support system (OSS) strategies
› Complete workflow automation

SIMPLIFIES TEST DATA MANAGEMENT

› Correlates test data from multiple sources for complete visibility
› Centralizes test data storage for easy access to test reports
› Secures test data storage/backup

BENEFITS

› Optimized budget and logistics efficiency
› Enables the automation of turn-up and troubleshooting workflow
› Ensures process compliance
› Tracks network/service deployment performance and status
› Supports remote technician coaching and training

EXFO

Functionality and Features

TEST EQUIPMENT MANAGER

› Automated inventory tracking
› Automated software download and installation
› Centralized remote access to any FTB test set with no setup required

Maximize test equipment utilization, keep software up-to-date, and take advantage of remote coaching and troubleshooting assistance

TEST DATA MANAGER

› Automated upload of test results
› All test parameters are stored in a dynamic database for customized reporting and filtering
› Checkout/check in for post-processing of test results

Increase technician efficiency, deployment speed and compliance auditing

FILE MANAGER

› Automated file download based on customized profiles
› Work orders/job tickets, configuration files, procedures documents and training videos
› Simple file upload/download to a central storage location

First-time-right job execution and increased overall network performance through process compliance

FTB ANYWHERE™

› Share test licenses across the entire test fleet
› 100% test capability—anywhere, anytime
› An investment that mirrors actual usage

Maximize budget flexibility and test capability while avoiding logistical nightmares

REPORT MANAGER

› Powerful filtering capabilities for ad hoc queries
› Multiple export and distribution options
› Customized equipment and test-result template definition

Resolve issues immediately, achieve true business intelligence, and reduce repeat truck rolls

CONTRACTOR MODE

› Test-result upload, automated file download and remote-control capabilities
› Secure, segregated access
› Shared licensing model for flexible contractor management

Cost-effective and flexible contractor workflow automation

SUPPORTS A WIDE RANGE OF TEST TYPES

› FTB-1, FTB-200 and FTB-500 transport/datacom, optical and copper access modules
› Extends optimization efficiencies into new technologies and services

EtherSAM
smartR™
iOLM
ConnectorMax

Supports workflow automation for any network or service deployment project

APIs

› HTTPS- and JSON-based
› Future-proof, extendable implementation protects integration investment
› Test-data extraction
› File transfer

API

Removes barriers to workflow optimization and operational efficiency

EXFO