

VIAVI

NITRO | Business Intelligence For HFC

Analytics and reporting extension for XPERTrak

Let VIAVI help you identify and track impactful initiatives and truly move the needle on the KPI's that drive your business.

Service providers are missing out on business improvement opportunities hidden in the flood of data available to them. Operators around the globe who are harnessing this test data are gaining substantial improvements in their business performance.

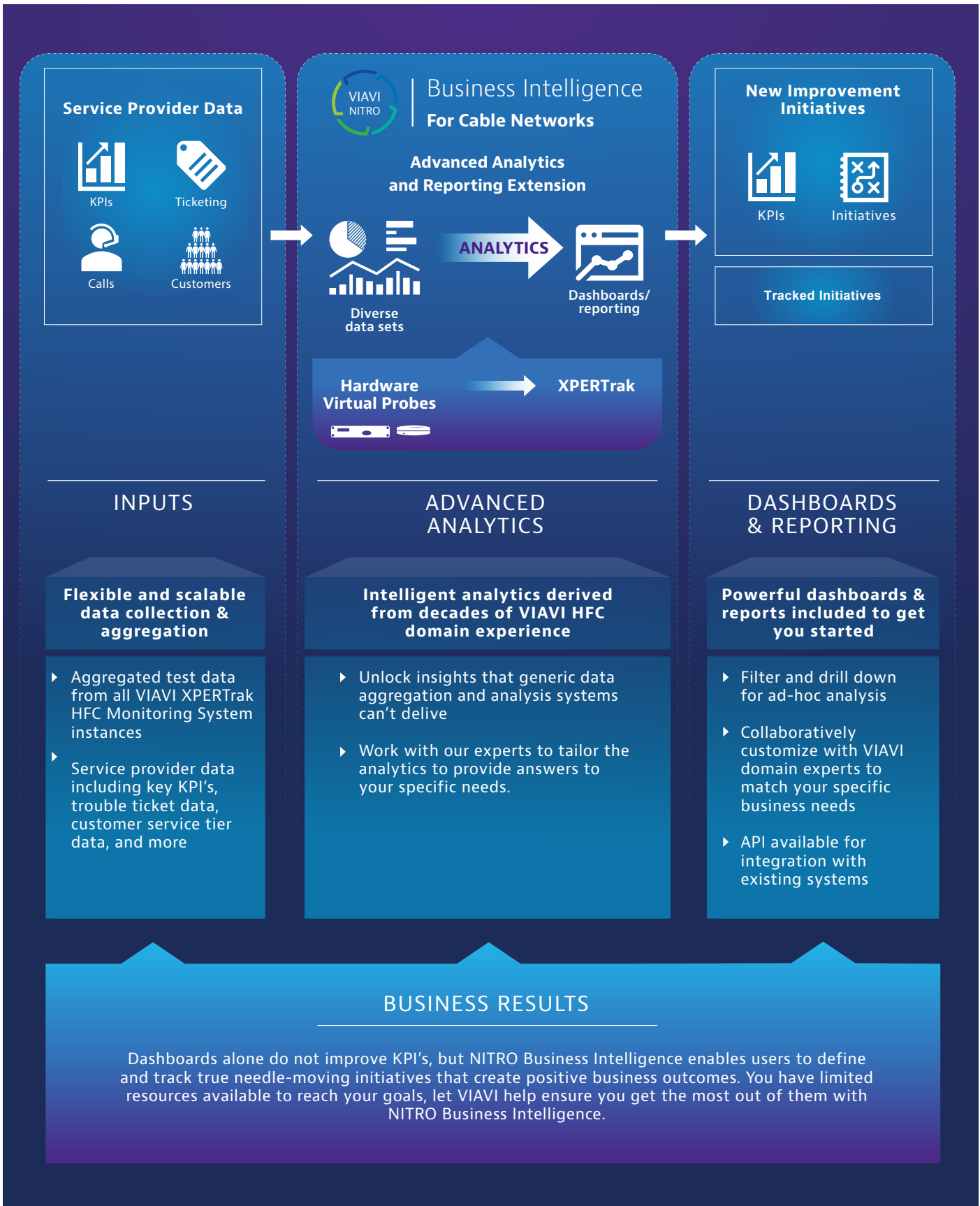
NITRO Business Intelligence enables these gains by applying decades of HFC domain expertise to each customer's specific needs, providing intelligent analytics and customizable dashboards and reports to clearly communicate actionable insights. This XPERTrak extension enables identification and tracking of initiatives that will truly make a difference in your business.

Benefits

- Maximize revenue by keeping existing customers and add profitable new ones
- Launch new services faster and with confidence, accelerate time to revenue
- Transform business processes to increase return on investment
- Improve network and service quality through targeted initiatives
- Use VIAVI resources to accelerate customization in timelines which are impactful to managing your business



NITRO Business Intelligence Functionality and Results for Cable Operators



NITRO Business Intelligence for HFC Use Cases/Applications:

Track the KPI's that drive your business

- Identify current conformance to corporate goals
- Trend which KPI's are in trouble – intervene faster
- Drill down to understand macro root cause factors
- Identify and track initiatives to ensure effectiveness



Get the information needed in a timely fashion

- New reports and dashboards can be developed quickly by VIAVI without IT involvement to support new initiatives
- Enterprise data updated every day automatically, even across countries/regions
- Automatic distribution of reports to empower staff to manage the business optimally
- Interactive dashboards allow for quick visualization of macro issues and performance trends



Evaluate network equipment supplier performance in your network

- Evaluate which CCAP/CPE are performing best in your network to drive sourcing decisions
- Use data to monitor compliance with purchasing contracts
- Strategically deploy CPE to most applicable uses
- Track quality of new technology deployments like DOCSIS 3.1 and DAA



Target and track CPE/CCAP/Technology upgrade initiatives

- Quantify deployed equipment by manufacturer, model, version, etc for proper lifecycle management
- Track quality during deployments of new technologies like DAA
- Plan and track deployment of updated CPE
- Verify no quality issues arise with modem firmware upgrades
- Track customer QoE and service tier/ARPU to ensure gains achieved



Track KPI performance to determine merit achievement enterprise-wide

- Define and communicate key standard and custom KPI's to be tracked enterprise-wide and per workgroup
- Publish weekly static reports per-workgroup/region trending progress toward goal, highlighting metrics most in need of improvement
- Provide interactive dashboard with drill-down capability to applicable management folks



How NITRO Business Intelligence Helps Cable Operators



Business
Intelligence

Helps Cable Operators:

**COLLAPSE SILOS,
UNLOCK DATA
SYNERGIES**

BRING TOGETHER

diverse data sets from
any source

SCALABLE

enterprise-wide data
aggregation

COMBINE

in-house, VIAVI,
and 3rd party data

**FIND INSIGHTS
HIDDEN IN YOUR
RAW DATA**

INTELLIGENT

analytics via decades of
VIAVI domain expertise

STANDARD

or customized KPI's

DEFINE

and track
impactful initiatives

**INFORMATION
PRESENTED EXACTLY
HOW YOU NEED IT**

MEANINGFUL

dashboards and reports

**EVERYTHING
TAILORED**

to your changing needs

EASILY

customizable via services



Contact Us **+1 844 GO VIAVI**
(+1 844 468 4284)

To reach the VIAVI office nearest you,
visit viasolutions.com/contact

© 2021 VIAVI Solutions, Inc.
Product specifications and descriptions in this
document are subject to change without notice.
nitro-bi-hfc-br-nto-nse-ae
30192960 900 0121