

# Vidyo Integration for Telehealth Management TRP

Capture and Improve the ROI and Outcomes for your Telehealth Programs



## Use Cases

- Telehealth enterprise performance and effectiveness
- Vidyo utilization and quality performance
- Clinical quality of care and efficacy
- Financial analysis through payer mix and reimbursements

## Benefits

- **Centralized view of enterprise telehealth clinical operations:**  
Offers real-time and long-term data trending, faster identification of poor performance, and focused measurements, all leading to improved outcomes
- **Comprehensive benchmarking:**  
Combines clinical, financial, operational, and technical reporting and query capability
- **Financial impact:**  
Automates telehealth-related reimbursement data and manages denials to maximize revenue
- **Strategic advantage:**  
Drives long-term telehealth decision making and road-mapping with meaningful dashboards that offer clear visibility of program impact, performance, and growth

## Healthcare Challenge

In today's quickly evolving health landscape, it is critical to have accurate and timely reporting for telehealth. Meeting all required telehealth quality standards, compliance and reimbursement regulations is critical and can be challenging. It is now more than ever essential to truly understand which programs and modalities were most effective and how patients interacted or are interacting with the healthcare delivery system and financial sustainability.

The telehealth setting in a health system is unique. On the clinical side it covers multiple specialties and departments, and on the technical side it requires multiple systems working together that are not necessarily, as a result, gathering useful information for decision making to understand and optimize telehealth results. Clinical service lines are time consuming, not reliable, and potentially compromising standard of care.

## Vidyo/Ignis Health Integration

With the partnership of Vidyo, Inc a leader in embedded video telehealth solutions and Ignis Health the leading provider of telehealth analytics and performance measurement, the collection and manipulation of data from Vidyo CDRs, EDWs and or EMRs can now provide health systems with comprehensive business insights into clinical and operational data displayed in quarriable and interactive dashboards.

The Ignis software (TRP) provides useful information for decision making to understand and optimize telehealth clinical services. TRP supports enterprise wide telehealth reporting by combining multiple data sources from CDR, Clinical and Financial, regardless of the technology. The TRP module is a turnkey solution for telehealth utilization analytics and reporting by replacing the labor-intensive manipulation and interpretation as well as creation of the reports. Ignis Health gives professional health care providers tools to make the information useful for health care decisions.

## Anticipated Results

Vidyo and Ignis Health help leading organizations create meaningful insights for their virtual programs. These programs expand utilization and expand in use cases to bridge the gap of health disparities. TRP creates the meaningful visualization of virtual health program data critical for operational improvement and provides the confidence necessary for continued investment in the virtual health programs that are most effective.

On average for each health system TRP centralizes over 14 unique clinical service lines and 150 remote sites. In addition TRP saves a minimum of 10 hours a week in creation and manipulation of data and reporting.

## Use Cases

Remote Patient Monitoring	<ul style="list-style-type: none"><li>• Reduce cost of care per patient for at-risk patient populations</li><li>• Prevent unnecessary readmission (avoiding penalties)</li><li>• Decrease nonreimbursable transportation costs</li></ul>
Telestroke/Teleneurology	<ul style="list-style-type: none"><li>• Lower tPA (tissue plasminogen activator) administration rates</li><li>• Shorten provider response times</li><li>• Shorten door to needle times</li><li>• Improve quality outcomes</li></ul>
Telepsychiatry/Telebehavioral Management	<ul style="list-style-type: none"><li>• Improve involuntary to voluntary commitment ratios in the ED</li><li>• Lessen LOS (length of stay) rates of behavioral health patients in the ED</li><li>• Lessen LWBS (left without being seen) rates of behavioral health patients in the ED</li></ul>
Provider Satisfaction Management	<ul style="list-style-type: none"><li>• Improve telehealth and digital health provider capacity and use of data</li></ul>
Access to Care	<ul style="list-style-type: none"><li>• Track and report miles saved to leadership, economic commissions, and patient advocacy/community groups</li></ul>
Financial Analysis	<ul style="list-style-type: none"><li>• Speed reimbursement of telehealth and digital health services</li><li>• Improve negotiations with payers to substantiate and articulate the value of telehealth and digital health initiatives</li><li>• Increase growth; increased annual capital and operating budgets dedicated to telehealth and digital health initiatives</li><li>• Provide real-time trends reports and ROI transparency to stakeholders of telehealth and digital health initiatives</li></ul>
Grant Management/Reporting	<ul style="list-style-type: none"><li>• Simplify required grant reporting for both federal and private grant organizations (USDA, HRSA, AHRQ)</li></ul>



Vidyo, Inc. (Corporate Headquarters)  
216 Route 17 North, Suite 301  
Rochelle Park, NJ, USA  
Tel: 1.866.99VIDYO  
Email: [vidyo.sales@enghouse.com](mailto:vidyo.sales@enghouse.com)  
Web: [www.vidyo.com](http://www.vidyo.com)



Ignis Health  
1 Boar's Head Pointe Rd.  
Charlottesville, VA 22903 USA  
<https://ignishealth.com/>