Vidyo and Ignis Health: Using Analytics to Scale and Optimize your Telehealth Program

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Today's Presenters

Najib Ben Brahim Founder and CEO Ignis Health



Clay Malloy Healthcare Services Director Vidyo



Today's Moderator

Charles Louison Healthcare Product Marketing Manager Vidyo





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Agenda

- Powering Telehealth Metrics with Clinical Workflow Intelligence
- Telehealth Analytics Challenges and Trends
- Lessons Learned Before and After the COVID-19 Pandemic
- Best Practices for Telehealth During COVID-19 Pandemic
- Q&A



Vidyo and Ignis Health: Partnering for Better Value-Based Care

Vidyo and Ignis Health Integration

Powering Telehealth Metrics with Clinical Workflow Intelligence

- Customer Needs and Pain Points
- TRP Solution Benefits
 - Provides useful information for decision making to understand and optimize telehealth clinical services
 - Replaces the labor-intensive manipulation and interpretation as well as creation of the reports
 - Expands utilization and use cases to bridge the gap of health disparities



Telehealth Analytics Challenges and Trends

Telehealth Analytics Challenges

Despite the benefits telehealth comes with challenges



- Multiple log files
- Clinical data is in black
 box



• Who has time for Excel or Tableau?



 No clear guidelines on what to measure and best practices



Lessons Learned Before and After the COVID-19 Pandemic



Lessons Learned Before and After the COVID-19 Pandemic Improving Operational and Clinical Efficiency

Improve the patient experience

Optimize resource utilization (provider and equipment/ assets) Measure the telehealth ROI especially in the value-based care model

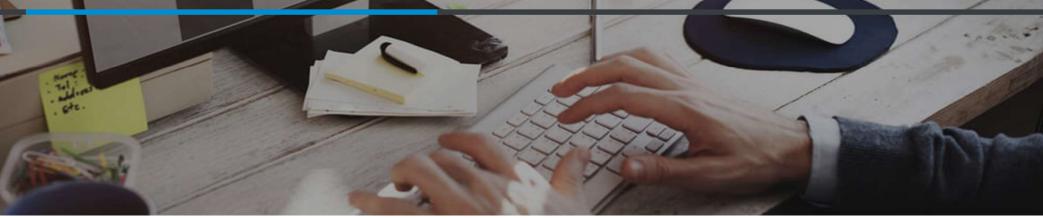


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Business Chart - Visual

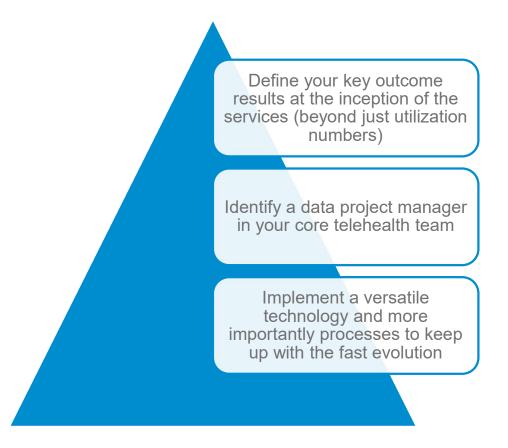
Best Practices for Telehealth During COVID-19 Pandemic

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Best Practices for Telehealth During COVID-19 Pandemic

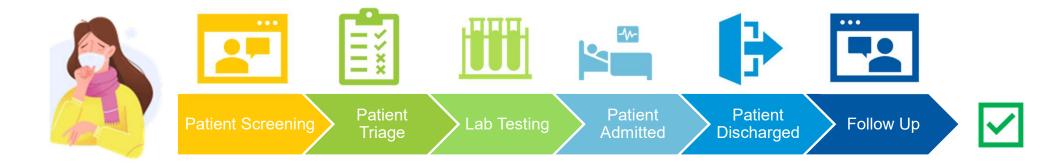
What do you measure, how do you measure, and what processes are important?





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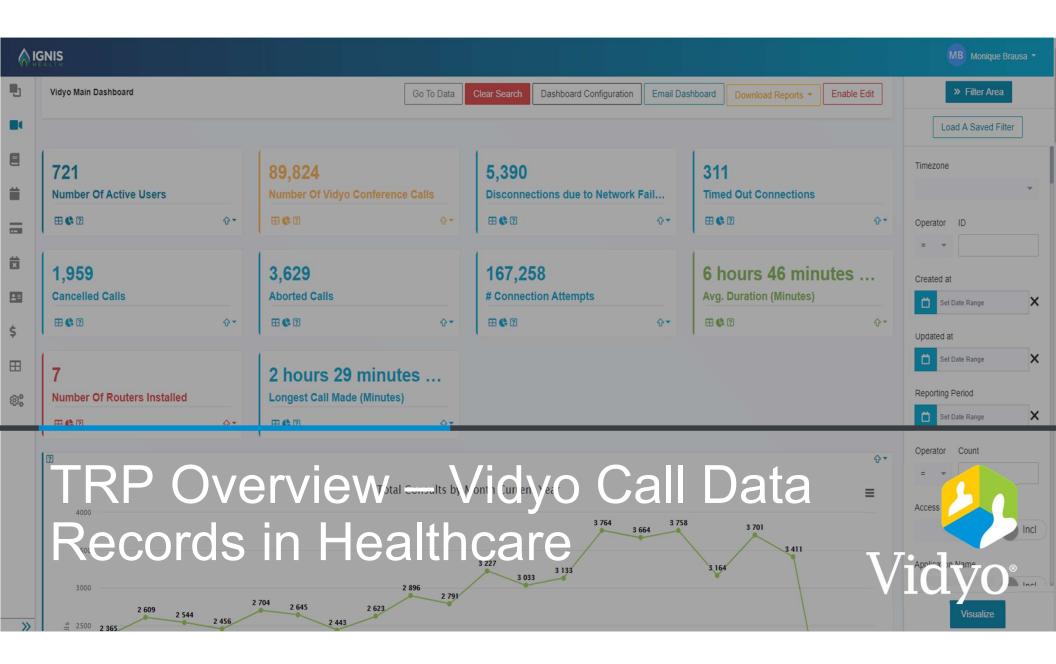
Patient Tracking Patient Journey during COVID and Beyond



- How much of the patient journey is over telehealth?
- Population analysis: is there a difference in patient behavior or preference?
- Are your telehealth programs financially sustainable?



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TRP Overview – Vidyo Call Data Records in Healthcare

• TRP supports enterprise wide telehealth analytics by combining clinical and reimbursement data sources with Vidyo CDR

	Consult Volume per Time Period																≡							
Sunday	213	194	182	207	170	153	177	450	626	560	587	571	684	580	535	463	506	455	315	525	376	338	284	248
Monday	207	219	227	171	199	172	191	576	882	1104	1202	1078	1004	877	804	870	735	716	488	618	536	514	375	346
Tuesday	374	290	227	178	181	174	233	656	988	1129	1308	1172	948	999	770	707	737	604	450	561	442	389	392	333
Wednesday	272	243	177	172	187	180	235	827	1011	1125	1232	1083	974	952	885	732	729	694	453	650	470	381	322	294
Thursday	279	247	201	163	152	189	250	617	857	1049	1333	1044	1000	995	850	805	742	651	490	626	433	410	373	352
Friday	303	259	189	198	198	212	175	703	927	1104	1144	1112	1050	983	770	659	664	568	430	624	488	411	317	349
Saturday	299	240	240	205	183	171	168	450	575	680	651	630	663	672	624	586	666	532	364	487	415	386	302	277
	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
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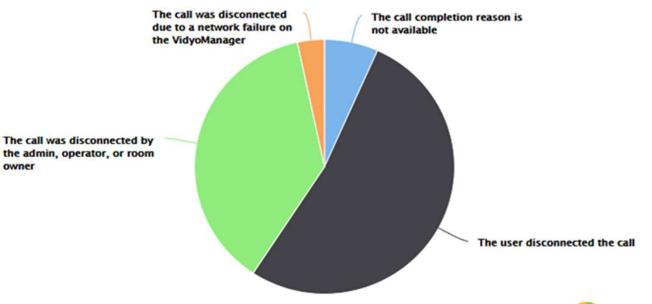
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TRP CDR Overview – Vidyo in Healthcare

Centralized view of enterprise telehealth clinical operations

owner

Offers real-time and long-term data trending, faster identification of poor performance, and focused measurements, all leading to improved outcomes



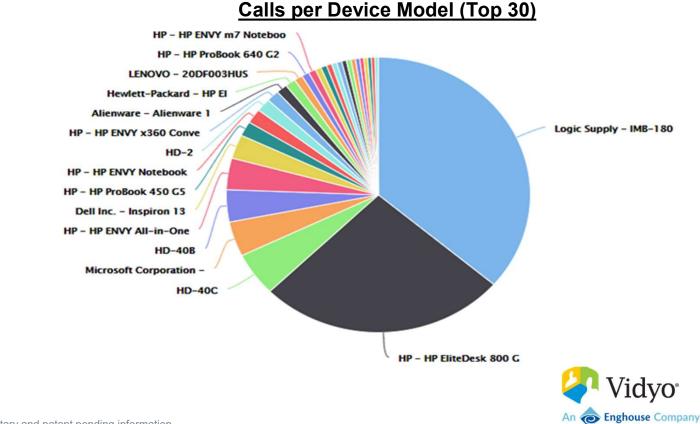
Call Completion Status



TRP CDR Overview – Vidyo in Healthcare

Strategic advantage

Drives long-term telehealth decision making and roadmapping with meaningful dashboards that offer clear visibility of program impact, performance, and growth



Vidyo in Telehealth

Powering truly human interactions digitally

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Who is Vidyo?

The world's highest quality video interaction platform

Visually enabling any application or idea...



 Empowering healthcare systems to increase effectiveness with purposebuilt workflows for health practitioners



 Develop engaging relationships and better outcomes to your patients



 Enriching communication by embedding video directly into business flows, applications, or devices



Our Product Portfolio

Powering truly human interactions digitally



VidyoConnect[™]

Enterprise meeting solution for team collaboration

Meet and collaborate more efficiently with a unified user experience across mobile, desktop and room endpoints.



Power customer or patient interactions with video

Provides a face-to-face human interaction and content sharing improves outcomes and increases customer satisfaction.



VidyoPlatform™

Platform solutions to embed high quality video chat

Enrich communication and increase adoption of your app with embedded group video interaction. Powered by easy-to-use cross-platform SDKs and a global network.



How is Vidyo Different?

Ultimate choice in deployment provides unparalleled control



True On-Premises

Unique private instance with the highest degree of control over:

- All traffic
- All data (CDRs)
- Network access



Private Cloud

The benefits on on-prem, but leveraging your chosen cloud platform:

- Google Cloud Platform (GCP)
- Amazon Web Services (AWS)



Hybrid

Adaptive hybrid provides continuous bandwidth optimization:

- Vidyo Infrastructure uniquely provides router cascading
- Automatic router handoff



Multi-Tenant Cloud

Easiest to deploy and scale:

- Silent upgrade process
- Proactive monitoring
- Global footprint



Vidyo Partner Ecosystem

Partnering with healthcare technology leaders & innovators



Questions?

Enghouse Vidyo

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Ignis Health

Website: www.ignishealth.com/contact-us



