

# **Funding Readiness - Sample Input Data**

## AI BIZ GURU - Funding Readiness

### **Company Overview**

MediTech Solutions is a healthcare technology company founded in 2016 that specializes in electronic health record (EHR) systems, patient engagement platforms, and healthcare analytics solutions for medical facilities. After bootstrapping and reaching sustainable growth, the company is now considering a Series B funding round to accelerate expansion into new markets and develop Al-enhanced product offerings.

### 1. Financial Performance

### Historical Financial Summary (in USD)

Metric	2021	2022	2023	2024 (YTD)	CAGR (3-Year)
Revenue	\$5,850,0 00	\$7,650,0 00	\$9,700,0 00	\$10,850,0 00	28.8%

Gross Profit	\$3,275,0 00	\$4,220,0 00	\$5,330,0 00	\$6,080,00 0	30.1%
EBITDA	\$680,000	\$975,000	\$1,460,0 00	\$1,780,00 0	46.4%
Net Income	\$420,000	\$615,000	\$820,000	\$1,010,00 0	39.5%
Cash & Equivalents	\$850,000	\$1,250,0 00	\$1,580,0 00	\$2,805,00 0	51.9%
Total Assets	\$4,850,0 00	\$7,150,0 00	\$8,190,0 00	\$8,795,00 0	28.0%
Total Liabilities	\$2,650,0 00	\$3,850,0 00	\$4,460,0 00	\$4,830,00 0	30.5%
Shareholders' Equity	\$2,200,0 00	\$3,300,0 00	\$3,730,0 00	\$3,965,00 0	25.2%

## **Key Financial Ratios**

Ratio	2021	2022	2023	2024 (YTD)	Industry Benchmark
Gross Margin	56.0%	55.2%	54.9%	56.0%	55.0%
EBITDA Margin	11.6%	12.7%	15.1%	16.4%	15.0%
Net Profit Margin	7.2%	8.0%	8.4%	9.3%	8.0%
Revenue Growth YoY	32.5%	30.8%	26.8%	11.9%	15.0%
Customer Acquisition Cost (CAC)	\$16,20 0	\$17,50 0	\$18,50 0	\$20,200	\$19,000
Customer Lifetime Value (LTV)	\$152,0 00	\$178,0 00	\$212,0 00	\$238,00 0	\$195,000
LTV:CAC Ratio	9.4	10.2	11.5	11.8	10.0

Rule of 40 Score	43.8	43.5	41.9	28.3	>40
Debt-to-Equity Ratio	0.45	0.48	0.50	0.50	0.55
Current Ratio	1.55	1.64	1.72	1.75	1.60

## Revenue Breakdown by Product Line

Product Line	2022 Revenue	2023 Revenue	2024 Revenue (YTD)	Growth (YoY)	% of Total Revenue
Core EHR Platform	\$3,440,00 0	\$4,170,00 0	\$4,448,500	6.7%	41.0%
Patient Engagement Suite	\$1,530,00 0	\$2,040,00 0	\$2,387,000	17.0%	22.0%
Healthcare Analytics	\$1,150,00 0	\$1,650,00 0	\$2,170,000	31.5%	20.0%
Telehealth Services	\$765,000	\$970,000	\$1,193,500	23.0%	11.0%
Mobile Health Apps	\$765,000	\$870,000	\$651,000	-25.2%	6.0%

## Revenue by Customer Segment

Customer Segment	2022 Revenue	2023 Revenue	2024 Revenue (YTD)	Growth (YoY)	% of Total
Large Hospitals	\$3,060,00 0	\$3,880,00 0	\$4,340,000	11.9%	40.0%
Small/Medium Hospitals	\$1,912,50 0	\$2,425,00 0	\$2,604,000	7.4%	24.0%

Clinics & Practices	\$1,530,00 0	\$1,940,00 0	\$2,278,500	17.4%	21.0%
Diagnostic Centers	\$765,000	\$970,000	\$1,085,000	11.9%	10.0%
Healthcare Startups	\$382,500	\$485,000	\$542,500	11.9%	5.0%

## SaaS Metrics

Metric	2022	2023	2024 (YTD)	Industry Benchmark
Annual Recurring Revenue (ARR)	\$5,355,0 00	\$6,790,0 00	\$8,137,5 00	-
Net Revenue Retention	105%	108%	112%	110%
Gross Revenue Churn	8.5%	7.2%	6.5%	7.0%
Customer Acquisition Cost Payback	14.8 months	13.5 months	12.2 months	12 months
Average Contract Value	\$72,500	\$78,500	\$85,000	\$80,000
Sales Efficiency (Magic Number)	0.72	0.78	0.85	>0.75

## 2. Funding History & Cap Table

## Previous Funding Rounds

Round	Date	Amount Raised	Lead Investor	Valuati on	Use of Funds
Seed	Mar 2017	\$750,000	Health Tech Angels	\$3.5M	Product Development, Initial Team

Series A	Sep 2019	\$3,500,000	Innovation Health Ventures	\$12M	Market Expansion, Team Growth
Venture Debt	Jan 2022	\$1,500,000	Franklin Capital	N/A	Working Capital, Infrastructure

## Current Cap Table

Shareholder	Common Shares	Preferred Shares	Total Ownership	Fully Diluted Ownership
Founders	3,500,000	0	35.0%	31.5%
Health Tech Angels	0	750,000	7.5%	6.75%
Innovation Health Ventures	0	2,500,000	25.0%	22.5%
Other Early Investors	0	500,000	5.0%	4.5%
ESOP Pool	0	0	0.0%	10.0%
Reserved for Series B	0	0	0.0%	20.0%
Other Common Shareholders	2,750,000	0	27.5%	24.75%
Total	6,250,000	3,750,000	100.0%	100.0%

# Option Pool & Employee Ownership

Category	Allocated	Vested	Unvested	% of Total
	Options	Options	Options	Pool
C-Suite Executives	450,000	285,000	165,000	40.9%

Senior Management	320,000	180,000	140,000	29.1%
Technical Staff	220,000	120,000	100,000	20.0%
Other Employees	110,000	60,000	50,000	10.0%
Total Allocated	1,100,000	645,000	455,000	100.0%
<b>Total Allocated</b> Unallocated Reserve	<b>1,100,000</b> 200,000	<b>645,000</b> 0	<b>455,000</b> 0	100.0% -

## 3. Market Analysis & Opportunity

## Total Addressable Market (TAM)

Market Segment	Current TAM (2024)	5-Year Projected TAM (2029)	CAG R	Market Share (Current)
Electronic Health Records	\$38.5B	\$63.2B	10.4 %	0.015%
Patient Engagement Solutions	\$19.2B	\$41.5B	16.7 %	0.013%
Healthcare Analytics	\$25.8B	\$58.7B	17.9 %	0.008%
Telehealth Services	\$55.9B	\$92.8B	10.7 %	0.002%
Mobile Health Applications	\$42.7B	\$97.5B	18.0 %	0.002%
Total Healthcare IT	\$182.1B	\$353.7B	14.2 %	0.006%

# Competitive Landscape

Competit or	Reven ue Size	Primary Market	Key Str	engths	Key Weaknesses	Funding Status
HealthTec h Plus	\$55M	Large Hospital s	Market le analytics brand recognitio	, Strong	Limited SMB offerings, Higher price point	Series D (\$80M)
CareCloud Systems	\$42M	Mid-size d Provider s	Strong telehealth integratic Modern U	on,	Weaker analytics, Integration challenges	Public (NASDAQ )
MedSoft Inc.	\$35M	Medical Practice s	User-frier interface customer service	, Strong	Limited enterprise features, Aging architecture	Private (PE-backe d)
Clinitec Solutions	\$28M	Specialt y Clinics	Deep spe workflow Compliar focused	S,	Limited innovation, Geographic concentration	Series C (\$30M)
DocuHealt h	\$18M	Small Practice s	Low cost, Fast implementation		Limited customization, Minimal analytics	Series B (\$22M)
MediTech Solutions	\$10.9M	Multi-se gment	Strong ar Modern architecti		Brand awareness, Market penetration	Series A (\$3.5M)
Market Growth Drivers						
Growth Driver Impact Timefra (1-10) me			Opportunity for	MediTech		

AI Integration in Healthcare	9	1-3 years	High - Al diagnostic module in development
Interoperability Regulations	8	1-2 years	Medium - Standards-based architecture
Value-based Care Expansion	7	2-4 years	High - Strong analytics capabilities
Remote Patient Monitoring	9	1-3 years	Medium - Current telehealth foundation
Data Security & Privacy Concerns	8	Ongoing	High - HIPAA-optimized infrastructure
Healthcare Staff Shortages	7	2-5 years	High - Automation capabilities
Patient-centered Care Shift	8	2-3 years	High - Patient engagement platform

### **Market Validation & Traction**

Validation Metric	2022	2023	2024 (YTD)	Growth Trend
Customer Base	95	118	145	+22.9% YoY
Patient Records Managed	2.8M	3.5M	4.7M	+34.3% YoY
User Adoption Rate	68%	73%	78%	+6.8% YoY
API Integrations	24	35	42	+20.0% YoY
Platform Uptime	99.92 %	99.95 %	99.97%	Improving
Health Data Transactions (monthly)	8.2M	12.5M	18.8M	+50.4% YoY
External System Connections	85	120	155	+29.2% YoY

## 4. Growth Strategy & Use of Funds

## Planned Series B Funding

Parameter	Target
Amount Sought	\$15,000,000
Pre-money Valuation	\$55,000,000
Post-money Valuation	\$70,000,000
Target Equity Dilution	21.4%
Investor Type	Growth-stage VC, Strategic Healthcare Investors
Timeline	Q1-Q2 2025

## **Use of Funds Allocation**

Category	Allocati on	Amount	Strategic Objective
R&D - AI Capabilities	30%	\$4,500,0 00	Develop and launch AI diagnostics and predictive analytics modules
Sales & Marketing	25%	\$3,750,0 00	Expand sales team and increase marketing to enterprise segment
Geographic Expansion	20%	\$3,000,0 00	Launch operations in Canada and UK markets
Talent Acquisition	15%	\$2,250,0 00	Hire key engineering and product leadership
Infrastructure & Security	10%	\$1,500,0 00	Enhance cloud infrastructure and security certifications

## Five-Year Growth Projections

Metric	2024 (Proj)	2025 (Proj)	2026 (Proj)	2027 (Proj)	2028 (Proj)	CAG R
Revenue	\$12.5M	\$17.5M	\$24.5M	\$34.3M	\$48.0M	40.0 %
EBITDA	\$2.0M	\$2.8M	\$4.9M	\$7.5M	\$11.5M	54.9 %
Customers	165	220	295	380	480	30.6 %
FTEs	120	155	195	240	290	24.7 %
ARR	\$9.4M	\$14.0M	\$20.8M	\$29.8M	\$42.2M	45.6 %
Gross Margin	56.5%	58.0%	60.0%	62.0%	63.5%	-
EBITDA Margin	16.0%	16.0%	20.0%	22.0%	24.0%	-

# Key Growth Initiatives

Initiative	Timeline	KPIs	Target Outcome	Investment Required
Al Diagnostics Module	Q3 2025 - Q2 2026	Module adoption, Clinical outcomes	\$4.8M ARR by 2027	\$3.5M
Enterprise Sales Expansion	Q1 2025 - Q4 2025	Enterprise deals, Sales cycle length	10 new enterprise clients	\$2.2M
Canada Market Entry	Q2 2025 - Q4 2025	Canadian clients, Revenue	\$2.5M ARR by 2026	\$1.8M

UK Market	Q3 2025 -	UK clients,	\$3.2M ARR by	\$2.5M
Entry	Q2 2026	Revenue	2027	
Interoperability Platform	Q2 2025 - Q1 2026	API connections, Data exchanges	200+ healthcare system integrations	\$2.0M

## Key Milestones to Exit

Milestone	Target Date	Description	Strategic Importance
\$25M ARR	Q4 2026	Achieve \$25M in annual recurring revenue	High - Key metric for Series C
300+ Customers	Q2 2027	Expand customer base across all segments	Medium - Market penetration
International Revenue 20%	Q4 2027	Revenue from markets outside US	High - Growth diversification
EBITDA Margin 25%	Q2 2028	Improve profitability while maintaining growth	Very High - Valuation driver
Strategic Partnerships (3+)	2025-20 27	Secure partnerships with major healthcare providers	High - Enterprise validation
AI Platform Launch	Q3 2025	Release comprehensive Al healthcare platform	Very High - Key differentiator
Series C Funding	Q1 2027	Raise \$30-40M at \$150-200M valuation	High - Pre-exit funding
IPO or Acquisition	2029-20 30	Strategic exit at \$350-500M valuation	End goal

### 5. Team & Governance

Leadership Team

Name	Position	Backgroun d	Years at Compan y	Key Achievement s	Prior Experienc e
Sarah Chen	CEO & Co-founder	Healthcare IT, MBA	8 years	Company founding, Series A	Epic Systems, 10 years
Michael Rodrigue z	CTO & Co-founder	Software Engineering, MS	8 years	Core platform architecture	Google Health, 6 years
David Kim	CFO	Finance, CPA, MBA	4 years	Financial systems, Series A	Healthcare VC, 8 years
Jennifer Patel	Chief Product Officer	Product Managemen t, MD	3 years	Analytics platform, 65% user growth	Cerner, 7 years
Robert Johnson	Chief Revenue Officer	Sales, MBA	2 years	40% revenue growth in first year	athenahealt h, 9 years
Lisa Williams	Chief Customer Officer	Customer Success	5 years	95%+ retention rate	McKesson, 12 years
Thomas Clark	VP Engineerin g	Engineering Managemen t	4 years	Platform reliability improvements	Microsoft, 8 years

### **Board of Directors**

Name	Position	Background	Boar	Other	Key
			d	Board	Contributions
			Since	Seats	

Sarah Chen	CEO & Chairperso n	Healthcare IT, MBA	2016	Health Tech Association	Company vision, Strategy
Michael Rodrigue z	CTO & Director	Software Engineering	2016	None	Technical vision
James Wilson	Director	Partner, Innovation Health Ventures	2019	4 healthcare startups	Fundraising, Industry connections
Eleanor Garcia	Independe nt Director	Former Healthcare CEO	2020	3 public companies	Governance, Strategic guidance
Richard Taylor	Independe nt Director	Healthcare Systems CIO	2021	2 private companies	Customer perspective, Industry trends

## **Advisory Board**

Name	Expertise	Organization	Contributions
Dr. Susan	Chief Medical	University	Clinical workflows,
Lee	Information Officer	Medical Center	Physician adoption
Prof. John	Healthcare Al	Stanford	AI strategy, Research partnerships
Martinez	Research	University	
Amanda	Healthcare Policy	Healthcare Policy	Regulatory guidance,
Thompson	Expert	Institute	Compliance strategy
Mark Davis	Healthcare Investment Banking	Goldman Sachs	Financial strategy, Exit planning
Dr. William	Chief Innovation	National Hospital	Industry trends,
Carter	Officer	Association	Product roadmap

# 6. Technology & IP Assets

# Technology Stack

Category	Current Technologies	Planned Upgrades	Strategic Importance
Frontend	React, Angular	React Native	Enabling mobile experiences
Backend	Node.js, Python	Expanded AI/ML capabilities	Core to new Al offerings
Database	PostgreSQL, MongoDB	Enhanced data lake architecture	Scalability for analytics
Cloud Infrastructure	AWS	Multi-cloud strategy (AWS + Azure)	Healthcare compliance needs
Security	HIPAA-compliant encryption	Zero-trust architecture	Critical for enterprise sales
AI/ML	Basic ML models (Python)	Advanced deep learning, NLP	Key differentiator
Interoperability	FHIR, HL7	Enhanced API gateway	Critical for ecosystem position
DevOps	Jenkins, Docker	Kubernetes orchestration	Scalability, reliability
Intellectual Prov	oortv		

## **Intellectual Property**

IP Asset	Туре	Status	Filing/Completi on Date	Competitive Advantage
Clinical Workflow Engine	Patent	Granted	March 2019	Core data processing architecture

Predictive Patient Outcomes Algorithm	Patent	Filed	September 2022	Key AI capability
Healthcare Data Normalization Process	Patent	Filed	January 2023	Data integration efficiency
MediTech Platform	Tradema rk	Register ed	May 2017	Brand protection
HealthFlow Analytics	Tradema rk	Register ed	November 2020	Product line branding
Core Platform Codebase	Copyrigh t	Automat ic	Ongoing	Product protection
Medical Classification System	Trade Secret	Protecte d	N/A	Competitive algorithm

# Product Development Roadmap

Product Initiative	Developmen t Stage	Release Timeline	Strategic Priority	Expected Impact
AI Diagnostic Assistant	Alpha	Q2 2025	Very High	Major new revenue stream
Mobile EHR Application	Beta	Q4 2024	High	User accessibility improvement
Advanced Analytics Dashboard	Development	Q1 2025	High	Competitive differentiation
Interoperability Hub	Planning	Q3 2025	Medium	Ecosystem expansion
Remote Patient Monitoring	Research	Q1 2026	Medium	New product category

Telehealth 2.0 Platform	Alpha	Q2 2025	High	Feature enhancement
FHIR-based Integration Engine	Development	Q4 2024	High	Technical foundation

### Security & Compliance

Certification/Complian ce	Status	Last Audit	Next Audit	Strategic Importance
HIPAA Compliance	Certified	November 2023	November 2024	Critical
SOC 2 Type II	Certified	March 2024	March 2025	High
HITRUST	In Process	N/A	Expected Q1 2025	Very High for enterprise
GDPR Compliance	Complian t	January 2024	January 2025	Required for EU expansion
ISO 27001	Planning	N/A	Target Q2 2025	Important for global markets
FDA Software as Medical Device	Not applicabl e	N/A	N/A	Future consideration

### 7. Customer Insights & Market Position

### **Key Client Logos**

- Memorial Health System (Enterprise client since 2021)
- Northeast Medical Group (Mid-market client since 2019)
- Valley Health Partners (Mid-market client since 2020)
- Premier Diagnostic Labs (Specialized client since 2022)
- Wellness Medical Associates (SMB client since 2018)

### Net Promoter Score Trends

Segment	2022 NPS	2023 NPS	2024 NPS	Industry Average
Large Hospitals	45	52	58	42
Small/Medium Hospitals	48	55	62	45
Clinics & Practices	53	60	65	50
Diagnostic Centers	50	58	63	48
Overall NPS	49	56	62	46

## **Customer Case Studies (Summaries)**

Customer	Challenge	Solution	Results	ROI
Memorial Health System	35% increase in patient volume overwhelming staff	Implemented automated patient engagement and EHR optimization	42% reduction in admin time, 28% improvement in patient satisfaction	285% ROI in 18 months
Northeast Medical Group	Poor interoperability between 8 different systems	Deployed integration hub and analytics platform	65% reduction in data entry, 35% improvement in reporting efficiency	210% ROI in 12 months
Premier Diagnostic Labs	Manual result delivery creating delays	Implemented patient portal and automated results delivery	85% reduction in result delivery time, 40% decrease in phone calls	320% ROI in 9 months

Competitive Win/Loss Analysis

Metric	Win Rate	Loss Rate	No Decisio n	Key Win Factors	Key Loss Factors
Overall	62%	28%	10%	User experience, Analytics	Price, Brand recognition
vs. HealthTech Plus	45%	48%	7%	Price, Flexibility	Feature depth, Brand
vs. CareCloud	65%	25%	10%	Analytics, Support	Market presence
vs. MedSoft	72%	18%	10%	Modern architecture, Features	Price (they're lower)
Enterprise Segment	35%	55%	10%	Analytics innovation	Brand, Legacy integration
Mid-market Segment	68%	22%	10%	Value, Support	Feature requests
SMB Segment	75%	15%	10%	Ease of use, Price	Sales reach

## Product Usage & Adoption

Product Module	Adoption Rate	Usage Frequency	Customer Satisfaction	Feature Request Priority
Core EHR	98%	Daily	8.2/10	Mobile access, Note templates
Patient Portal	82%	Weekly	7.8/10	Appointment scheduling, Message templates
Analytics Dashboard	75%	Weekly	9.1/10	Custom reports, Al predictions

Telehealth	65%	Monthly	8.5/10	Group sessions, Better mobile experience
Mobile Apps	58%	Weekly	7.2/10	Offline access, Biometric login

## 8. Risk Assessment & Mitigations

## Strategic Risks

Risk	Probabili ty	Impac t	Risk Level	Mitigation Strategy
Market Consolidation	High	High	Critical	Accelerate growth, Strengthen differentiators
Regulatory Changes	High	Mediu m	High	Compliance team, Agile architecture
New Competitor Entry	Medium	Mediu m	Medium	Innovation pipeline, Customer relationships
Technology Disruption	Medium	High	High	R&D investment, Technology partnerships
Pricing Pressure	High	Mediu m	High	Value-based pricing, Cost optimization

# **Operational Risks**

Risk	Probabili ty	Impact	Risk Level	Mitigation Strategy
Talent Acquisition	High	High	Critical	Competitive compensation, Remote work options
Customer Churn	Low	High	Medium	Customer success program, Regular health checks

System Downtime	Low	Very High	High	Redundant infrastructure, Disaster recovery
Data Security Breach	Low	Very High	High	Security program, Insurance, Regular audits
Scalability Issues	Medium	High	High	Architecture reviews, Performance testing

### **Financial Risks**

Risk	Probabili ty	Impact	Risk Level	Mitigation Strategy
Funding Delay/Failure	Medium	Very High	Critical	Multiple investor relationships, Backup funding plan
Cash Flow Constraints	Medium	High	High	Careful cash management, Revenue acceleration
Customer Concentration	Medium	High	High	Diversify customer base, Long-term contracts
Rising CAC	High	Mediu m	High	Marketing efficiency, Partner channels
Foreign Exchange	Medium	Low	Low	Hedging strategy when international

### **SWOT Analysis**

### Strengths:

- Superior analytics capabilities
- Modern, cloud-native architecture
- Strong customer satisfaction scores
- Experienced leadership team
- Healthy financial metrics

### Weaknesses:

- Limited brand recognition
- Smaller market share than key competitors
- Geographic concentration (US only)
- Limited enterprise customer base
- Resource constraints compared to larger competitors

#### **Opportunities:**

- Al integration in healthcare workflows
- International market expansion
- Healthcare interoperability regulations
- Telehealth and remote care growth
- Value-based care initiatives

#### Threats:

- Consolidation among larger competitors
- Regulatory changes affecting healthcare IT
- Economic pressure on healthcare providers
- Cybersecurity threats
- New market entrants with disruptive models

### 9. Due Diligence Readiness

#### **Financial Due Diligence Package**

Document	Status	Last Updated	Responsi ble
3-Year Audited Financials	Complet e	March 2024	CFO
5-Year Financial Projections	Complet e	October 2024	CFO
Cap Table & Ownership Structure	Complet e	September 2024	CFO
Tax Documents (3 years)	Complet e	April 2024	CFO

Financial Model (detailed)	In Progress	November 2024	CFO
Revenue Recognition Policy	Complet e	August 2024	CFO
Burn Rate & Runway Analysis	Complet e	October 2024	CFO

## Legal Due Diligence Package

Document	Status	Last Updated	Responsi ble
Corporate Formation Documents	Comple te	January 2023	Legal
Shareholder Agreements	Comple te	September 2023	Legal
IP Portfolio Documentation	Comple te	March 2024	Legal
Customer Contracts (samples)	Comple te	Ongoing	Legal
Vendor Contracts	Comple te	July 2024	Legal
Employment Agreements	Comple te	Ongoing	HR
Litigation History (none)	Comple te	October 2024	Legal

# Technical Due Diligence Package

Document	Status	Last	Responsi
		Updated	ble

Technology Stack Overview	Complet e	August 2024	СТО
Product Development Roadmap	Complet e	October 2024	CPO
Security & Compliance Documentation	Complet e	September 2024	СТО
System Architecture Diagrams	Complet e	July 2024	СТО
Code Quality Assessment	ln Progress	November 2024	СТО
Scalability Testing Results	Complet e	August 2024	СТО
Technical Debt Assessment	Complet e	September 2024	СТО

Market & Customer Due Diligence Package