inrule

inrule

Quarterly Operating Review Q2 2020

Agenda

Agenda

- Quarterly Review
 - Executive Summary
 - Financial Overview
 - Sales & Marketing
- 18 Month Forecast
- M&A Activity

Executive Summary

Executive Summary

Good News / Positives to Business and Plan:

- Reached \$11.2M in ARR which represents a 24% increase over June 2019
- Continue to outperform YTD AOP in both revenue and EBITDA
- Achieved 112% of Q2 new business bookings goal
- Strong renewals with minimal customer churn in H1 (~5%)
- New business acquisition:
 - New logos: Microsoft (ARR-\$70K),
 - Upsells: CDCR (ARR SaaS-\$130K), Tokio Marine (ARR-\$130K), Kaiser Permanente Medical Group (ARR-\$50K-3-year commit), New Zealand MBIE (ARR-\$14K), Caliber Home Loans (ARR-\$13K)
- New notable cross-sell and upsell prospects: Conduent (closed 7/8)
- New business pipeline activity supports Q3 re-forecast goal
- June was a record setting month for website visitors (12,973), marketing leads (1,180) and sales leads (439)
- SOC2 certification is removing barriers for new and existing customers
- Released InRule version 5.6. All teams working on web authoring for SaaS
- Resource management
 - Director of Alliances started July 20th
 - VP of Services recruiter actively screening candidates; CEO starting to interview candidates

Top Challenges

- Ensure InRule company vision and product are well positioned for upcoming Forrester Digital Decisioning Wave Report
- Overall solid funnel progression and coverage for Q3, despite slow-down of marketing leads and sales qualified leads (SQLs)
- Larger portion of revenue coming from upsells vs new logos
- Renewals requiring roughly 2x more touchpoints than pre-COVID

2020 Key Initiatives

Pillar	Project	Current Status and Next Steps	Timing
Decision Platform	Obtain SOC II Certification (Alan Young)	 Official audit period starting Aug 1. All new processes in place and Barr will be requesting sampling data through the period. New information security policies and business-processes on track for completion this week Next milestone: completion of audit period Oct 31. SOC2 cert issuance by mid-December. 	Nov 15
Decision Platform	Deliver Web Authoring MVP (Dan Reynolds)	 Completed end-point override and logging enhancements to SaaS offering (also Bupa request) First functionality for Decision Table is operational in Decision Platform (web). Will continue to expand. Starting integration of current Catalog functionality with new Storage Governance (web) This integration is critical for complete cross-functionality between on-premise/hosted and new web for current customers to consider Awaiting deal commitment from customers (Bupa, HMS) to schedule enhancement requests during this period. Will minimize effect on web platform progress by utilizing augmented resources from Esfera 	Aug 30
Market Expansion	Deliver FY 2020 Digital content (Renee Wagner)	 Released explainer video Release Dynamics and Power Platform Whitepaper Next Steps: Engage with Forrester on Digital Decisioning Wave Report, release Insurance e-book 	July 31
Decision Platform	Acquire Strategic Technology thru M&A (Rik Chomko)	 Evaluated digital decision platform market for key features and functionality Identified add-on technology components Sourced potential targets and conducted first round of investigation Next Steps: Determine top 3 candidates and determine if open to M&A 	Dec 15















2020 Key Initiatives

Pillar	Project	Current Status and Next Steps	Timing
Decision Platform	Extend integrations with Dynamics and Salesforce and expand partnership (Mark Lonsway)	 Submitted approval for Salesforce AppExchange Next Steps: Still waiting on sign off from Salesforce; Press release. 	Jun 15
Operational Excellence	Implement new ERP system (Beth Worthem)	 Data Cleansing and Data Migration in process Integration between NetSuite and Dynamics CRM in process Setup of Professional Services module underway Next Steps: Beta Review scheduled for next week/UAT testing full month of August 	Sep 1
Customer Experience	Increase Services Utilization (Rik Chomko)	 Actively interviewing candidates for VP of Services position Next steps: Narrow list to 3-4 candidates 	Sep 1
Market Expansion	Obtain GSA Schedule (Mike Bonner)	 Signed agreement with Centre Law Next steps: Provide documentation and work with Centre to build MAS proposal 	October 31











Complete Just started On Track At Risk Behind Schedule



Financial Overview

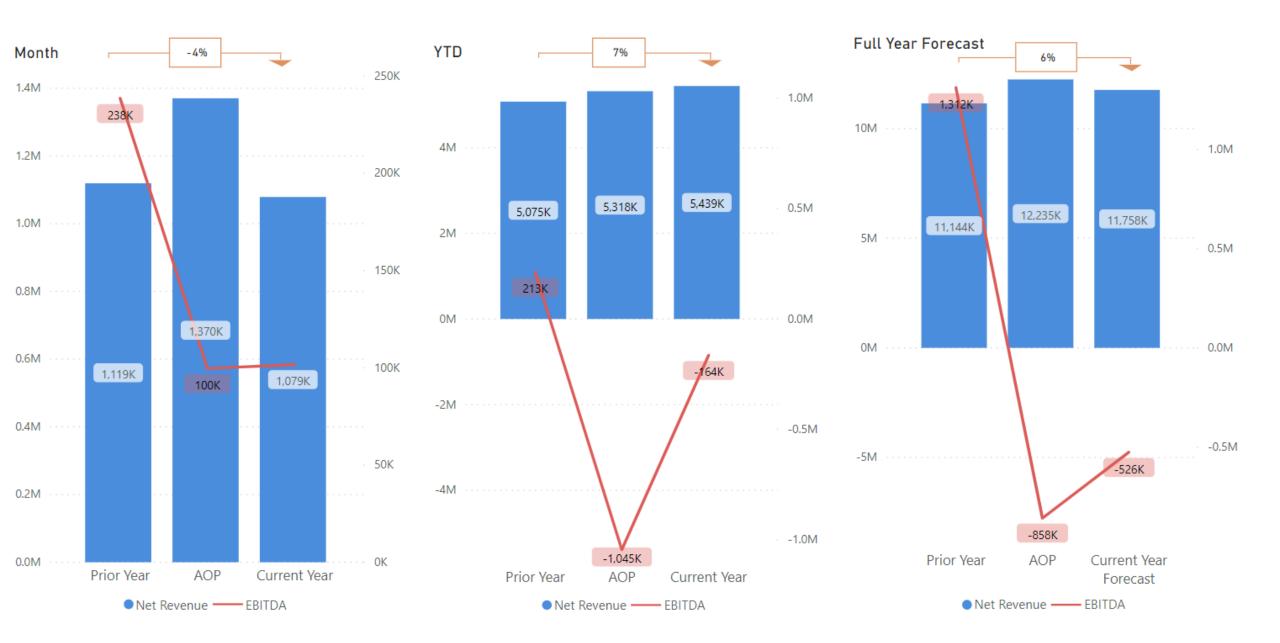
Latest Month 🗡

Jun 2020

Current Year ∨

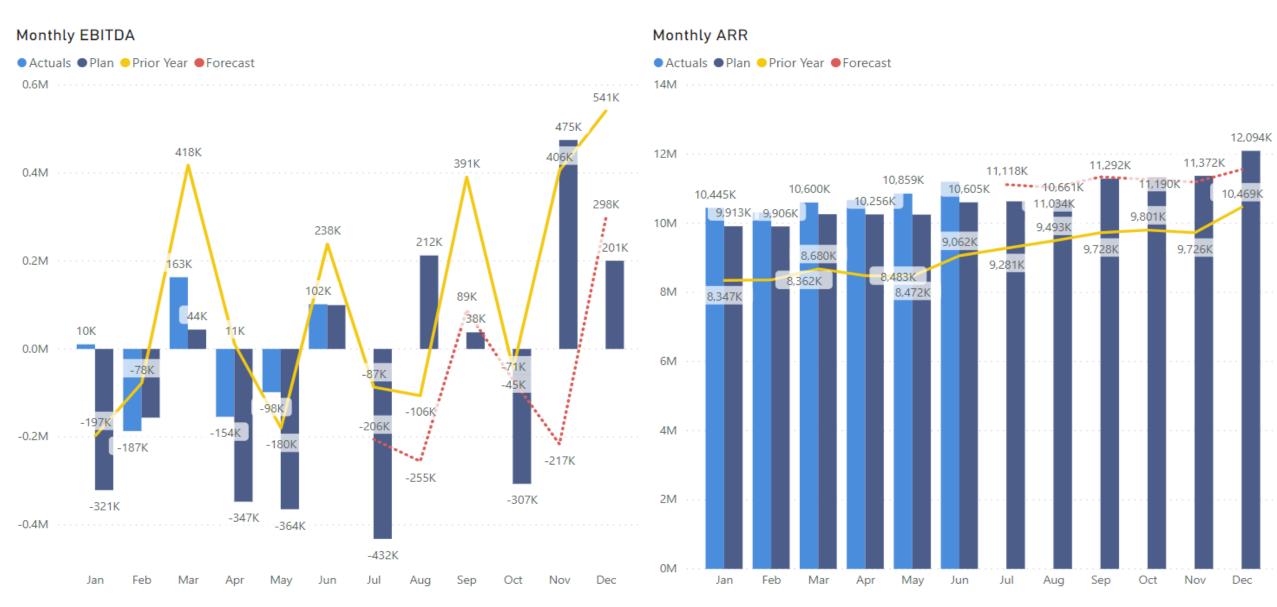


2020

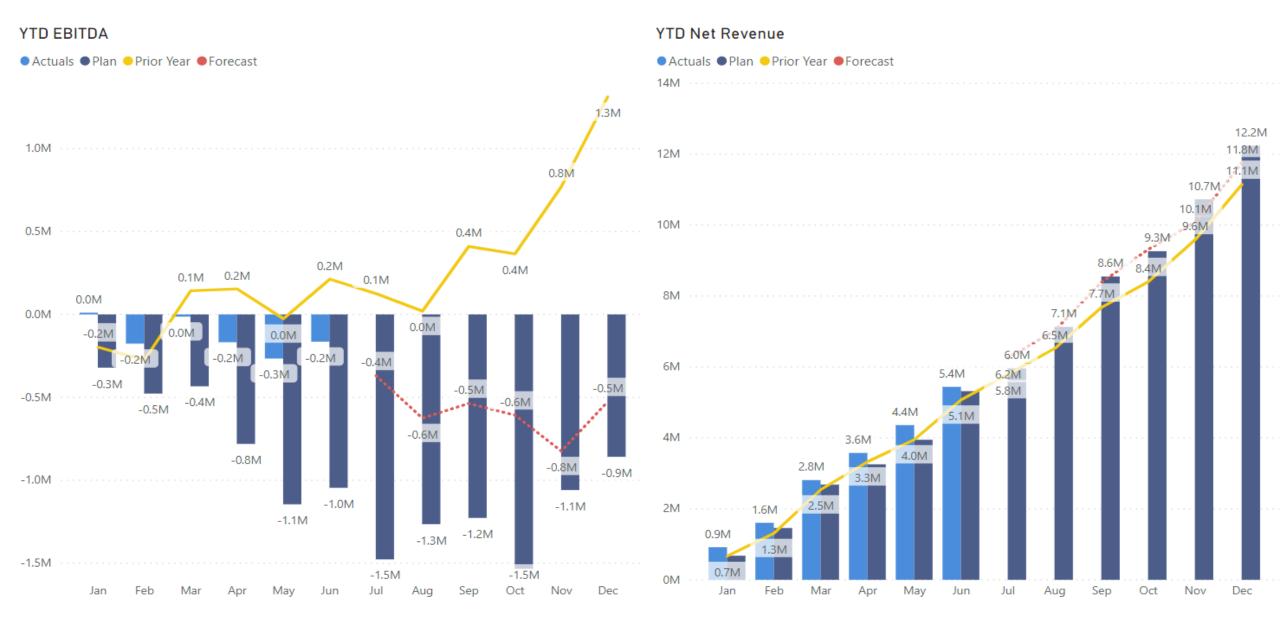






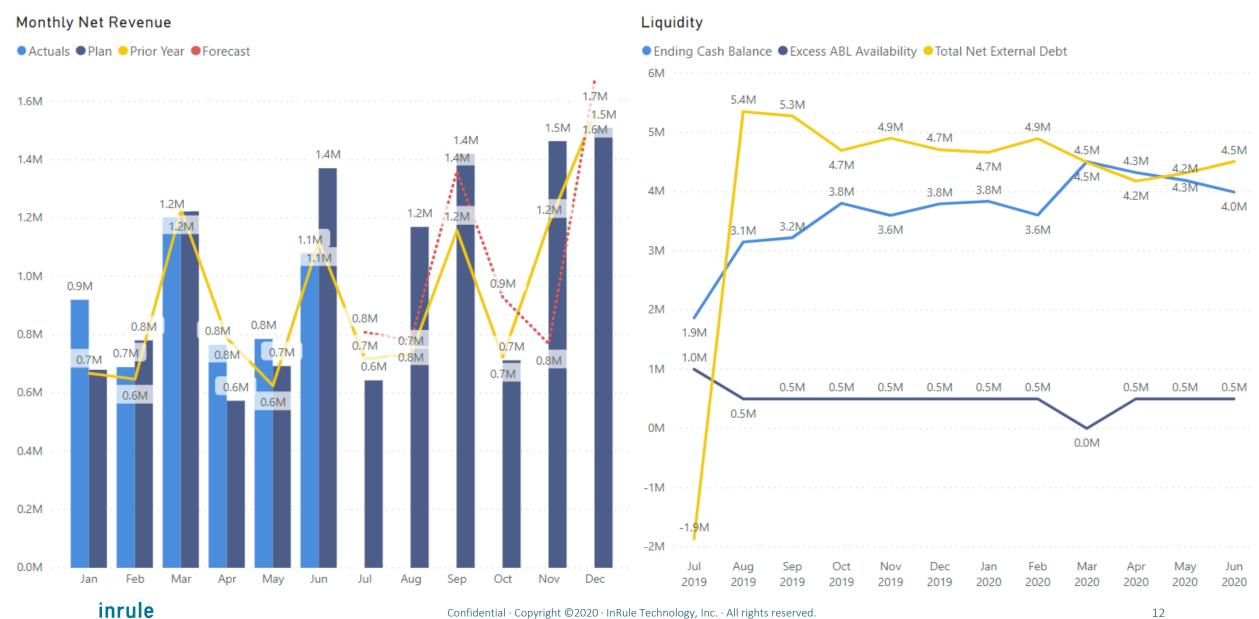




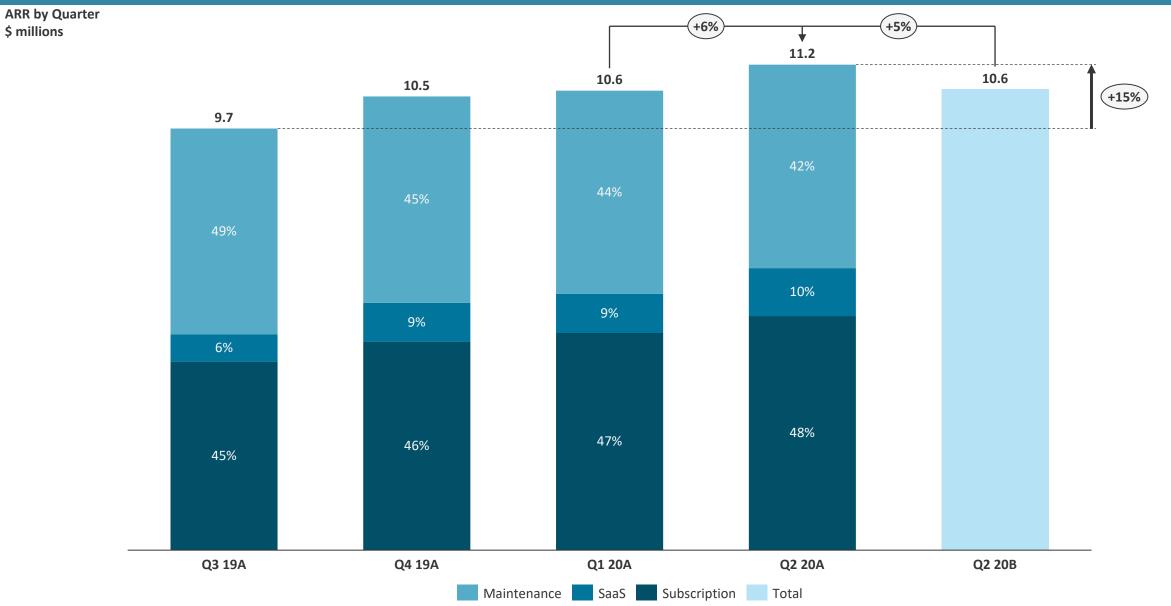


Current Year ∨



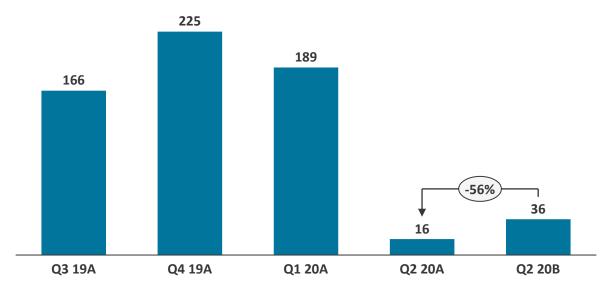


Recurring Revenue (ACV)



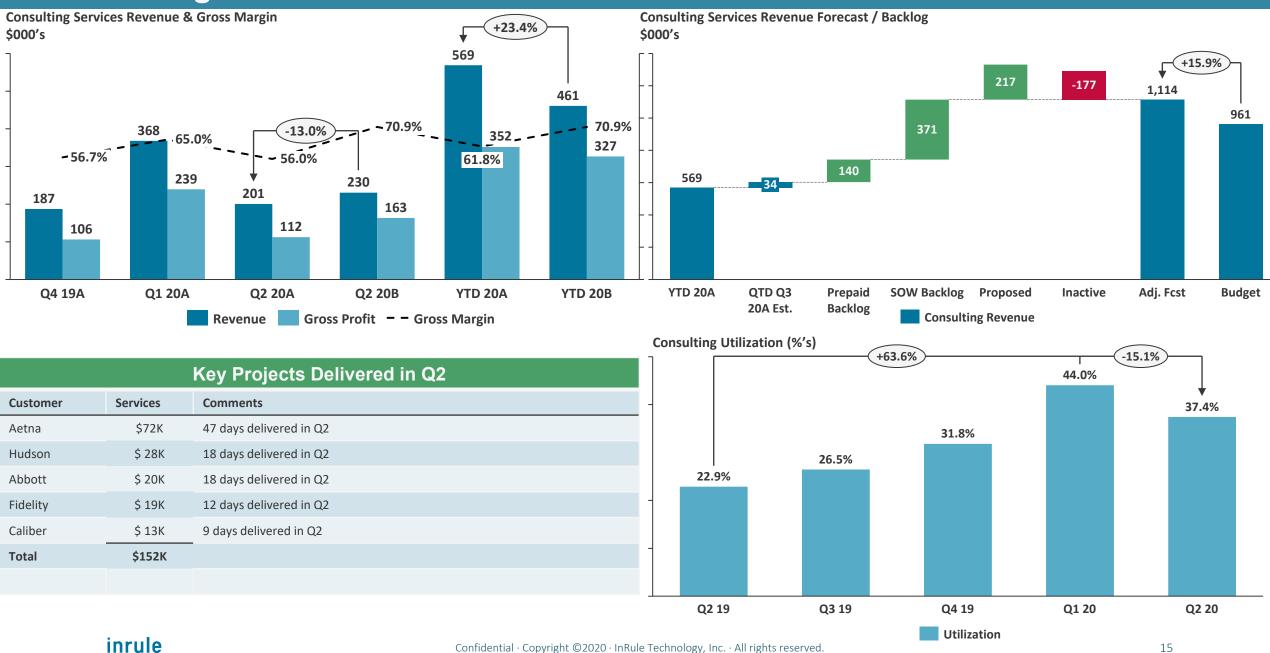
Nonrecurring License Revenue

Quarterly Perpetual Revenue \$000's



Key Wins										
Customer	Perpetual	Comments								
Royalty Revenue	\$16K	Various Customers								
Total	\$16K									

Nonrecurring Services Revenue



Income Statement

Plan Scenario



D T E

Latest Month \vee

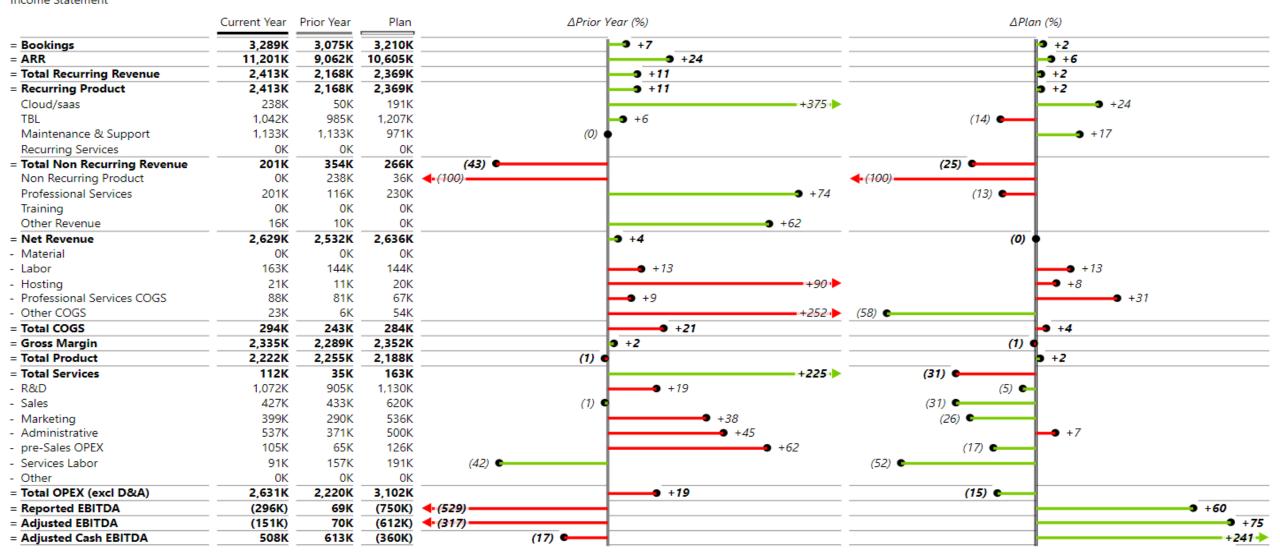
Jun 2020

Month QTD

YTD TTM

AOP

Income Statement



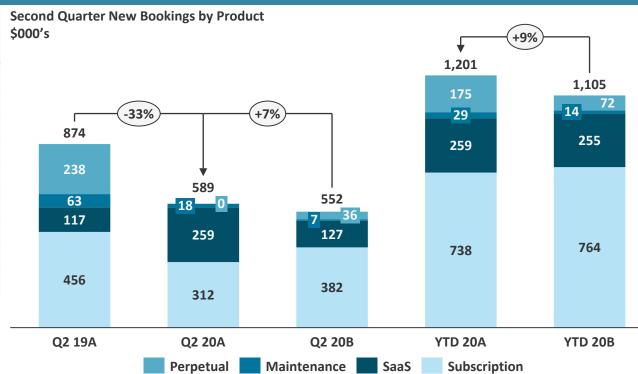


Sales & Marketing

New Business Bookings

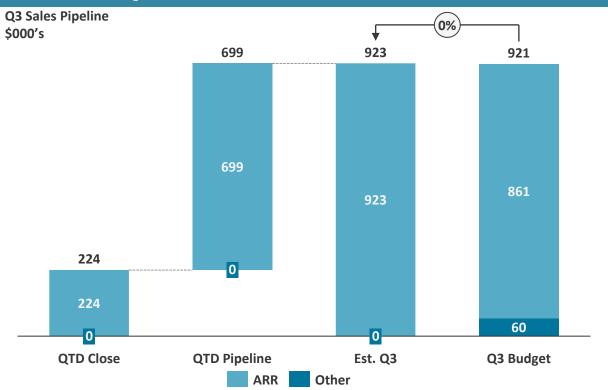
Key Wins										
Customer	ARR	Other	Comments							
Haventree Bank	\$ 129K		New SaaS Deal							
St. of Cal. Dept Corrections	\$ 65K		Upsell SaaS (\$130K for 2-year term)							
St. of AZ Dept of Ed	\$ 34K		Upsell Subscription							
New Zealand MBIE	\$ 14K		Upsell Subscription – Solentive Partnership							
Microsoft	\$ 70K		New Subscription Deal							
Caliber	\$ 13K		Upsell Subscription Licenses							
Tokio Marine	\$ 130K		Upsell - JavaScript							
Kaiser	\$ 50K		New Subscription Deal							
Total	\$505K	\$0K								

Key Delays/Losses										
Customer	ARR	Other	Comments							
Hometrust Mortgage	\$88K		Reduced budget due to COVID - will continue using SAP							
Securian Bank	\$118K		Project placed on hold due to COVID							
Bank of America	\$100K		Project placed on hold due to COVID							
Total	\$306K	\$0K								





Sales Pipeline - Quarter 3

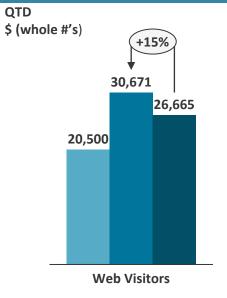


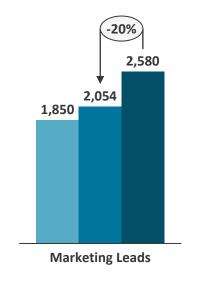
Q3 Likely/Commit Pipeline									
Customer Subscription SaaS Comments									
HMS Java Engine	\$250K		Expected Close September						
Retail Business Services		\$116K	Expected Close August						
BUPA Global Claims		\$150K	Expected Close September						
CVS	\$117K		Expected Close September						
NN Group	\$66K		Expected Close September						
Total	\$549K	\$205K							

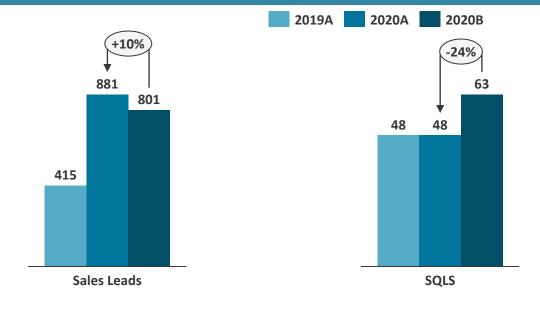
Pipeline Commentary

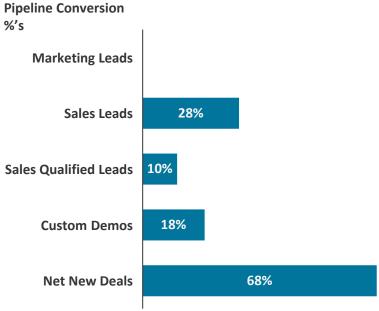
- Strong early start to Q3
- Solid pipeline coverage against AOP
- COVID related uncertainty is resulting in a frequently changing forecast

Marketing Metrics









- COVID is resulting in conversion model "drift":
 - Conference cancellations continue to put pressure on Marketing Leads
 - Overachieve of Sales Leads, but fewer SQLs

18 Month Forecast

Assumptions and Key Results

2020 Re-Forecast (Realistic Case) Key Assumptions:

- Churn Rate-9% for H1 and 16% for H2
- \$1.0M New ARR Bookings in H1; Projecting \$1.2M in H2-FY \$2.2M
- Pro Services \$550K in H1; Projecting a slow down to \$400K in H2
- DSO = 60; DPO = 40

2021 Forecast Key Assumptions:

- Full Year 2021 churn expected to be 10%
- New Business ARR Bookings \$2.4M
- Pro Services Revenue \$1.1M
- DSO = 56 ; DPO = 40
- 10% increase in overall expenses
- 5 headcount adds throughout the year (1 Support/1 R&D/2 Sales/1 G&A)
- Any investment in AI/ML will come through acquisition

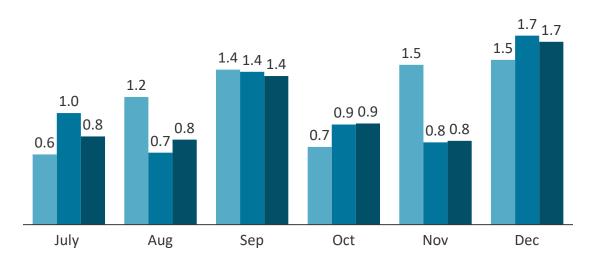
2020 Re-Forecast (Realistic Case) Key Results:

- Full Year 2020 churn expected to be 12.5% as projected in Scenario B
- New License ARR Bookings expected to be 77% of Original AOP
- Overall Revenue Growth of 5.5%; Recurring Revenue \$10.5M, 12% growth over 2019
- ARR Growth of 10% in 2020 ending at \$11.6M
- Projecting 100% achievement of full year Pro Services Original AOP
- Neutral cash flow from operations in 2020
- Ending Liquidity \$3.3M

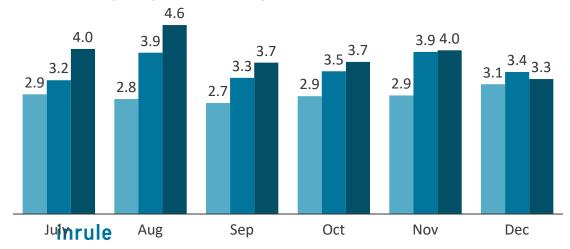
2021 Forecast Key Results:

- New License ARR Bookings expected to grow 10% over 2020
- Overall Bookings growth of 11%
- Overall Revenue Growth 15.4%; Recurring Revenue \$12.3M, 17.6% growth over 2020
- ARR Growth of 11% in 2021 ending at \$12.8M
- Neutral cash flow from operations in 2021
- Ending Liquidity \$2.5M

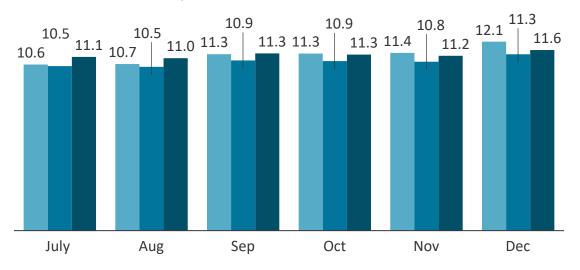
2020 Net Revenue forecast comparisons



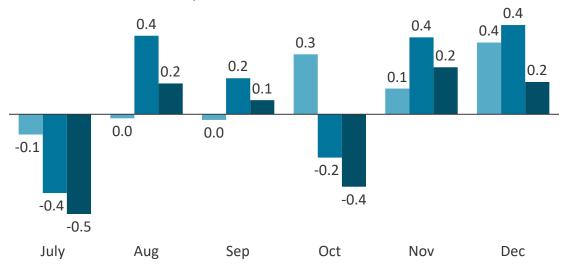
2020 Total Liquidity forecast comparisons



2020 ARR forecast comparisons



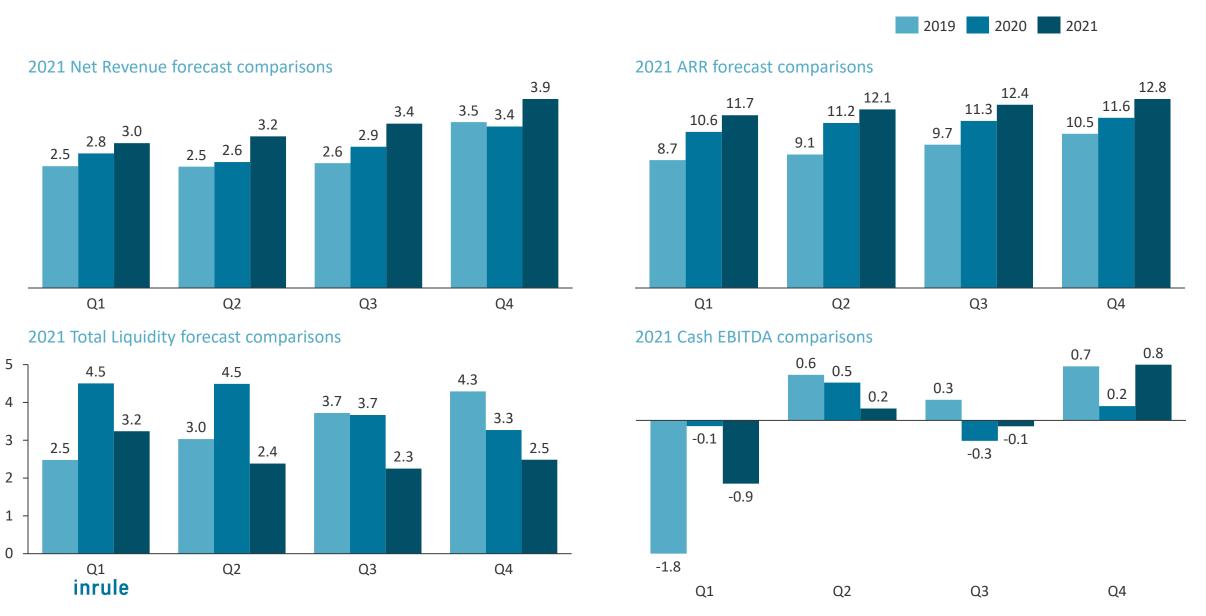
2020 Cash EBITDA comparisons



2020 Re-Forecast (RC) is tightly aligned with full year Scenario B assumptions

\$000's								20	20 Summar	y P&L							
	Actual	Actual	Actual	Qtr Ending	Actual	Actual	Actual	Qtr Ending	Forecast	Forecast	Forecast	Qtr Ending	Forecast	Forecast	Forecast	Qtr Ending	Forecast
_	Jan-20	Feb-20	Mar-20	Mar-20	Apr-20	May-20	Jun-20	Jun-20	Jul-20	Aug-20	Sep-20	Sep-20	Oct-20	Nov-20	Dec-20	Dec-20	FY 2020
Bookings	642	915	1,189	2,746	793	854	1,641	3,289	513	1,190	1,343	3,047	636	1,220	1,539	3,394	12,476
ARR	10,445	10,311	10,600	10,600	10,673	10,859	11,201	11,201	11,118	11,034	11,342	11,342	11,266	11,190	11,558	11,558	11,558
Gross Revenue	919	688	1,202	2,810	765	785	1,079	2,629	808	779	1,361	2,948	927	768	1,675	3,370	11,758
Total Recurring Revenue	719	474	1,060	2,253	702	710	1,001	2,413	741	712	1,251	2,705	859	700	1,559	3,118	10,489
Recurring Product	719	474	1,060	2,253	702	710	1,001	2,413	741	712	1,251	2,705	859	700	1,559	3,118	10,489
Cloud/SAAS	74	70	74	219	72	83	83	238	93	84	73	250	92	100	101	294	1,000
TBL	279	59	611	950	237	248	558	1,042	290	281	837	1,408	402	243	1,084	1,728	5,129
Maintenance & Support	365	345	374	1,085	393	380	360	1,133	358	347	341	1,046	365	357	374	1,096	4,360
Recurring Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Non Recurring Revenue	210	196	137	543	59	70	72	201	67	67	109	244	68	68	116	252	1,239
Non Recurring Product	58	117	-	175	-	-	-	-	6	6	48	60	7	7	54	68	303
Professional Services	152	79	137	368	59	70	72	201	61	61	61	184	61	61	61	184	936
Training	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	(10)	18	6	14	5	5	7	16	-	-	-	-	-	-	-	-	30
Net Revenue	919	688	1,202	2,810	765	785	1,079	2,629	808	779	1,361	2,948	927	768	1,675	3,370	11,758
Material	_	-	_		-	-	-		-	-	_		-	_	-		-
Labor	48	47	50		58	54	50		45	43	49		46	46	49		585
Hosting	8	8	9		9	7	5		7	7	7		7	7	7		87
Professional Services COGS	31	49	49		27	31	30		20	15	22		22	22	22		340
Other COGS	0	1	3		0	2	20		5	85	6		3	2	11		139
Total COGS	87	104	111	302	94	95	106	294	77	150	84	310	78	77	89	244	1,151
Gross Margin	832	584	1,092	2,508	671	690	973	2,335	731	630	1,277	2,638	850	691	1,586	3,126	10,607
Total Product	712	553	1,004	2,269	640	651	932	2,222	690	583	1,238	2,511	811	651	1,546	3,008	10,011
Total Services	121	31	88	239	32	39	41	112	41	47	39	127	39	39	39	118	596
T + 1005V/ 1004)				2.545				2.524	4.000		4 047	2467			4 200	2.470	44 500
Total OPEX (excl D&A)	852	809	955	2,616	864	808	959	2,631	1,008	942	1,217	3,167	947	924	1,306	3,178	11,592
Reported EBITDA	(19)	(225)	137	(107)	(193)	(118)	14	(296)	(276)	(313)	60	(529)	(98)	(234)	279	(52)	(985)
Adiose disputo s	46	(40=)	4.00	(45)	(4=4)	(00)	40-	(4=-)	(225)	(0==)		(275)	/=4 ³	(04=)	202		(=26)
Adjusted EBITDA	10	(187)	163	(13)	(154)	(98)	102	(151)	(206)	(255)	89	(372)	(71)	(217)	298	11	(526)
Adjusted Cash EBITDA	(267)	40	150	(77)	(127)	(29)	664	509	(500)	155	71	(274)	(363)	236	162	35	193
Ending Cash inrule	3,836	3,604	4,505	4,505	4,322	4,190	3,992	3,992	3,499	4,080	3,168	3,168	3,185	3,467	2,770	2,770	2,770

Due to COVID -19 we expect 2021 new business bookings growth to be equivalent to 2019



\$000's		2021	Summary	P&L	
	Q1	Q2	Q3	Q4	
	Mar-21	Jun-21	Sep-21	Dec-21	FY 2021
Bookings	2,495	3,683	3,440	4,238	13,856
ARR	11,731	12,127	12,442	12,832	12,832
Gross Revenue	3,023	3,166	3,431	3,945	13,565
Total Recurring Revenue	2,724	2,854	3,124	3,633	12,335
Recurring Product	2,724	2,854	3,124	3,633	12,335
Cloud/SAAS	329	363	405	425	1,522
TBL	1,293	1,387	1,611	2,084	6,375
Maintenance & Support	1,103	1,103	1,107	1,125	4,437
Recurring Services	-	-	-	-	-
Total Non Recurring Revenue	299	312	307	312	1,230
Non Recurring Product	29	42	37	42	150
Professional Services	270	270	270	270	1,080
Training	-	-	-	-	-
Other	-	-	-	-	-
Net Revenue	3,023	3,166	3,431	3,945	13,565
Total COGS	266	270	282	276	1,095
Gross Margin	2,756	2,895	3,149	3,669	12,470
Total Product	2,579	2,718	2,972	3,492	11,762
Total Services	177	177	177	177	708
Total OPEX (excl D&A)	3,079	3,252	3,237	3,271	12,840
			-, -		,
Reported EBITDA	(323)	(357)	(88)	398	(370)
Adjusted EBITDA	(323)	(357)	(88)	458	(310)
Adjusted Cash EBITDA	(850)	160	(79)	750	(19)
Augustea easii Esiish	(050)	100	(,,)	, 33	(13)
Ending Cash	2,738	1,884	1,750	1,986	1,986

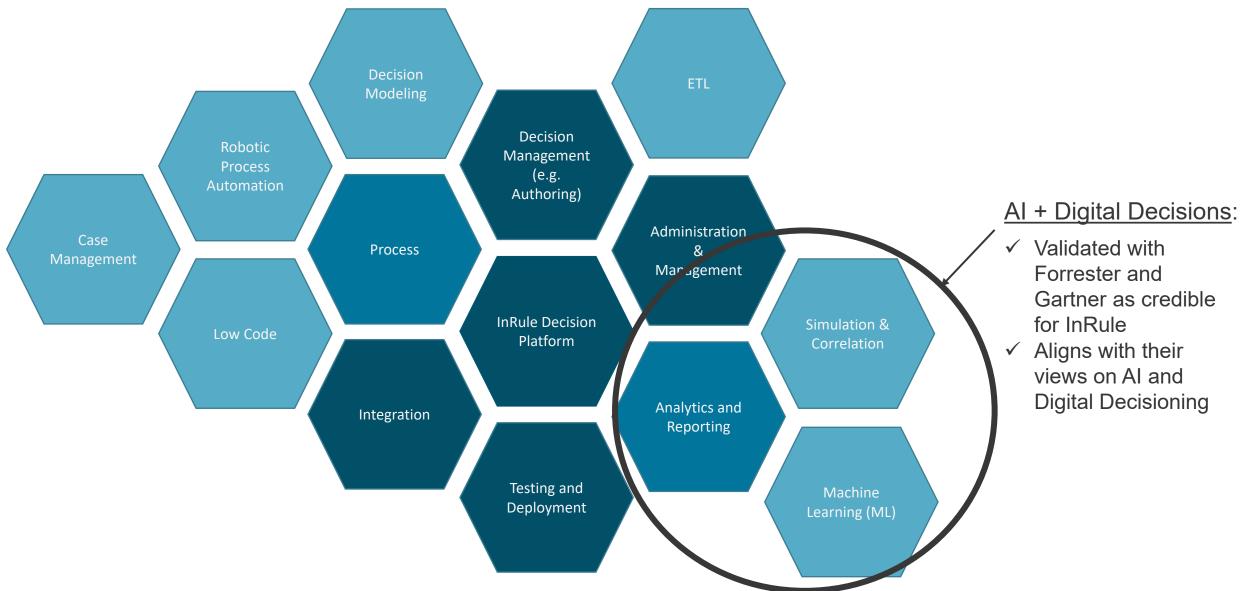
M&A Discussion

Vision

InRule will be recognized as the leading Decision Platform in the modern enterprise within key verticals.

Our best-of-breed solution will operationalize, accelerate, and optimize the application of artificial intelligence to address complex decisions with dynamic requirements.

Adjacent Capabilities Towards a Horizonal Platform



M&A Activities Since Last Update

- Identified key features and functions for Digital Decisioning
- Met with Forrester and Gartner analysts to validate strategy for M&A
- Developed framework for M&A fit
- Established initial pipeline of opportunities

30

M&A Targets

- Adjacent technology stack that will "move the needle" for overall ARR
 - Low-code, process, RPA, etc.
 - Current opportunities/targets: 1 (low-code, FinTech)
- AutoML
 - InRule's core market is moving towards machine learning; need to fill the gap
 - Not enough time to build it ourselves
 - Most in the \$1-2M ARR range
 - Current opportunities/targets: 6
- Model Ops
 - Nascent space
 - Most <\$1M ARR
 - Possible to fill the gap through in-house technology

M&A Sequence

- If possible, acquire AutoML first
 - Market is moving fast
 - It will be easier to absorb quickly than a larger company
 - Smaller "pilot" will exercise InRule's capability for M&A
 - Allows us to build-out a framework and playbook for assimilation
- Acquire larger, adjacent technology after AutoML
 - Larger upsell opportunity to Target Co with stronger declarative/nondeclarative story
 - InRule Sales and Marketing in a better position to absorb/merge Target Co Sales and Marketing
- Build out Model Ops as needed

M&A Pipeline

Company	Lead	Category	Initial Contact	Connected	Intro Call	NDA .	Call / Web Diligence	IOI History	Next Steps	Notes
Active										
Ople.ai	InRule	AutoML	Pedro Alves, CEO	7/8/2020	7/20/2020	No	nttps://mruie.z oom.us/recordi ng/detail?meeti ng_id=1aAq9Q ntps://hntule.z	Demo 7/21. Trial started	InRule to follow-up	2017. 18 people, SF/Russia. Pure Cloud (AWS). Industries: insurance, manufacturing, operational prediction, marketing. OEM pocs with 4 software companies. Revenue: \$300k. Market price per user \$5k-\$20k
DMWay	InRule	AutoML	Gil Nizri (Founder, CEO) , Ronen Meiri (Founder, CTO)	7/1/2020	7/7/2020	No	oom.us/recordi ng/detail?meeti ng_id=Mg4wP	Demo 7/17. Common customer follow up by InRule	InRule to follow-up	10 emp, Round 2 diligence, EMEA. US Indirect, LOI with Experian, expect better Wave 2020, Insurance, Lending, Elect, Telco, \$1M revenue
Lityx	InRule	AutoML	Paul Maiste (Founder, CEO)	7/1/2020	7/8/2020	No		Demo 7/23.	InRule to follow-up	20 emp, 25% 4y CAGR,\$3M, \$1.5M ARR, no funding, mid- level market, Mktg/HiEd/Healthcare
Quickpath	InRule	ModelOps	Alex Fly (Co-founder, CEO), Trent McDaniel (Co- founder, CTO)	6/23/2020	7/1/2020	No		Follow-up call to be scheduled by InRule	InRule to follow-up	Interested in OEM only
SquarkAI	InRule	AutoML	Judah Phillips (Founder, CEO)	7/8/2020	7/13/2020	No	nttps://inrule.z oom.us/recordi ng/detail?meeti ng_id=z06HK3 2PW::042BUV	Demo 7/20. Common customer follow up by InRule	InRule to follow-up	pre-money. Mktg/Sales/Insurance/Healthcare
PI.Exchange	OGC	AutoML	Quan Pham (Founder, CEO), Richard Everett (Head of Sales/BD)	7/1/2020	7/14/2020	No		Demo 7/23.	InRule to follow-up	20 emp, \$1N1,00%/30%, some runding, pricing enterprise: \$18k/m with \$60-\$70k consulting, Churn, profitability, finance, CX, SI: Deloitte, others. IPO now plan BAPAC, Vietnam/Singapore, EU. About 20 customers. 50% Malhourne, 50% Victom (day), Plane for India.
OrangeGrid	OGC	Low-Code	Anup Agarwal (Marlin LLC)	6/19/2020	7/13/2020	No		Follow-up call to be scheduled by InRule	InRule to follow-up	
Plot.ly	OGC	AutoML	Jack Parmer (Founder, CEO)	7/9/2020		No		Follow-up call to be scheduled by InRule	InRule to follow-up	Interested in OEM only

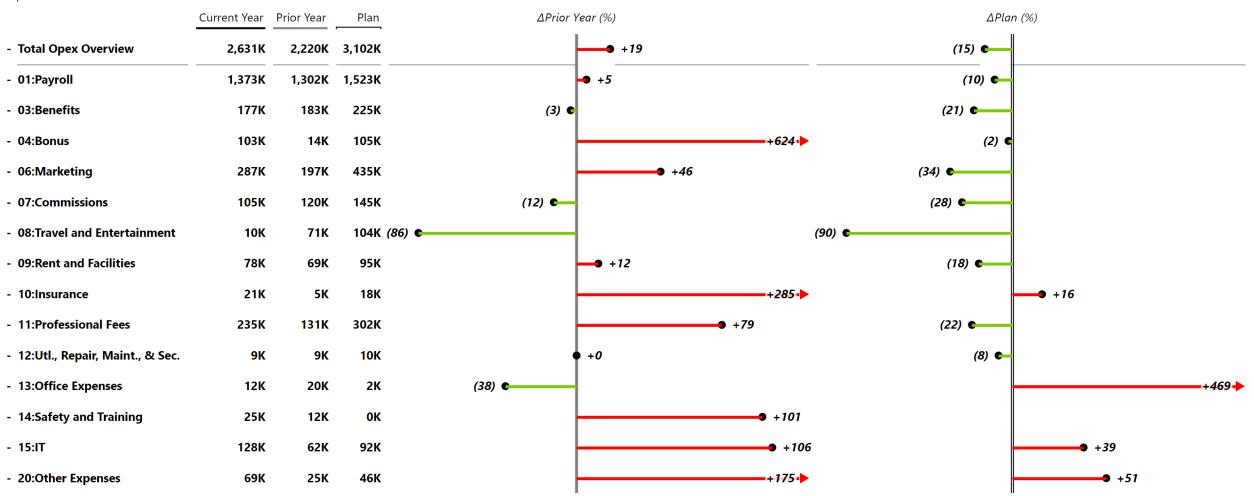
Appendix

Opex Overview

inrule



Opex Overview



Total Opex

Current Year 🗸

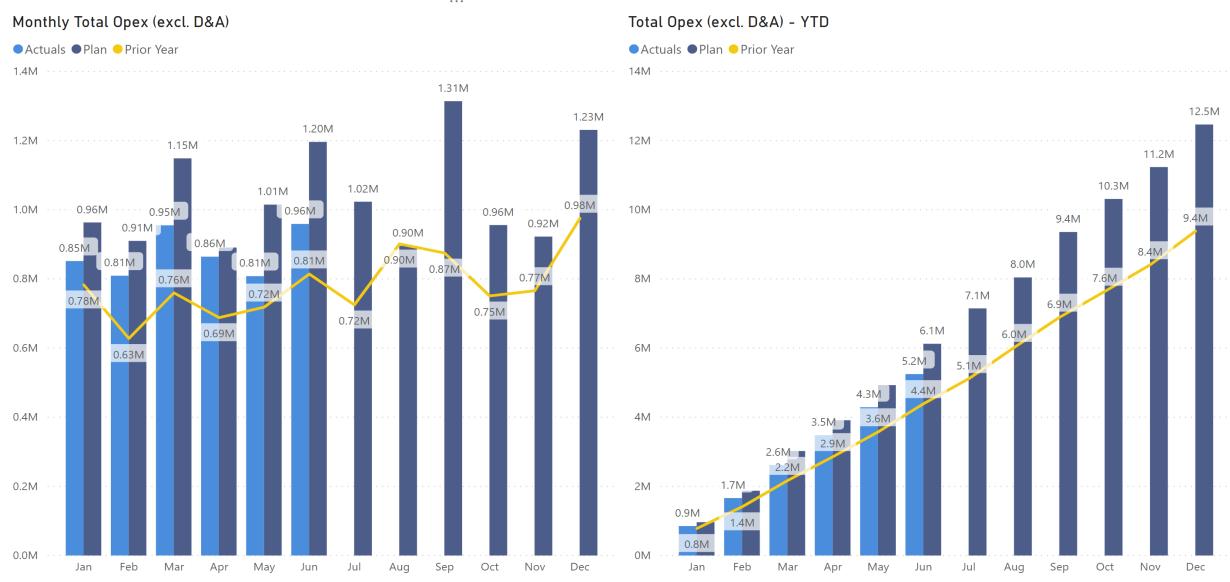
2020

Plan Scenario

AOP



. . .



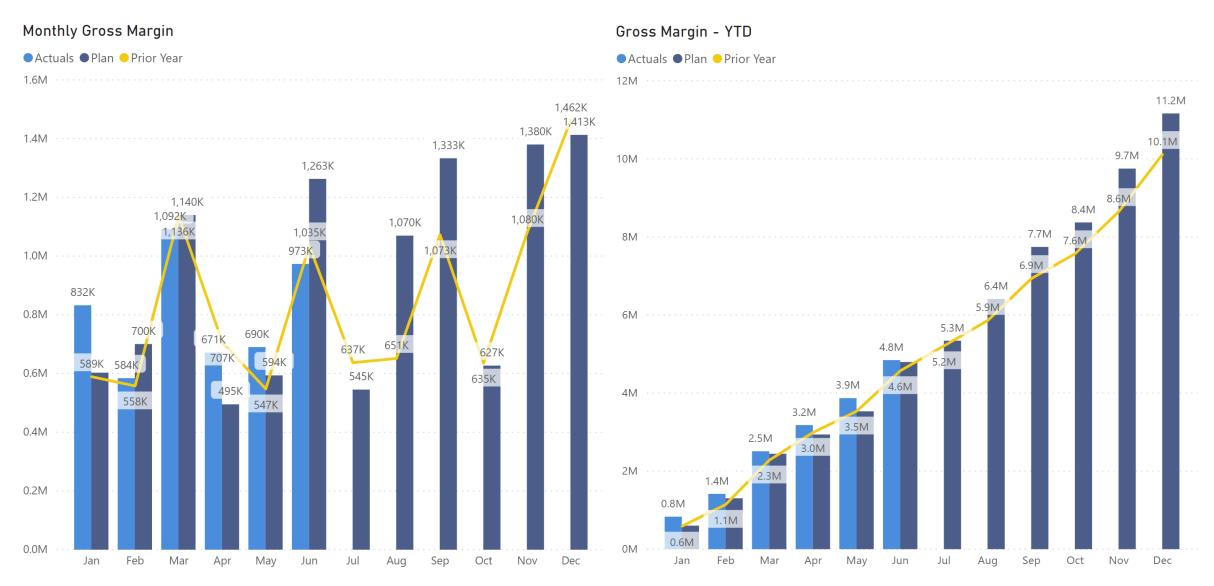
Current Year ✓

2020



Plan Scenario







Gross Margin and Total COGS as % of Revenue Tech

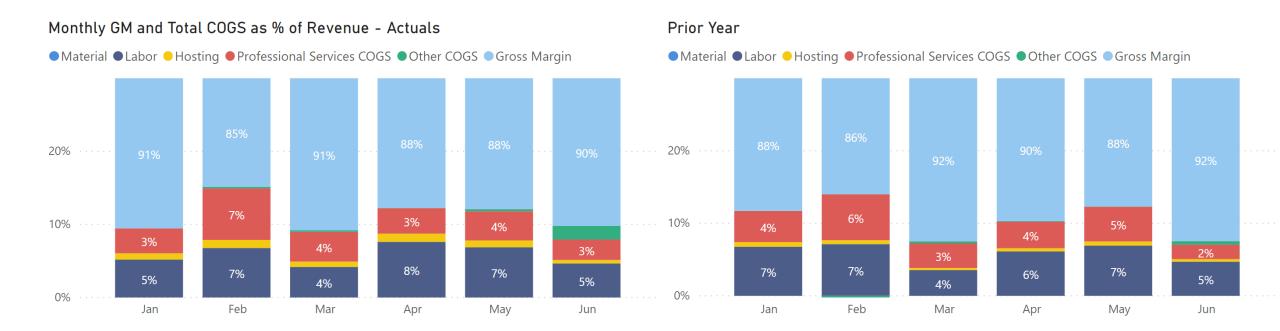
Current Year 🗸

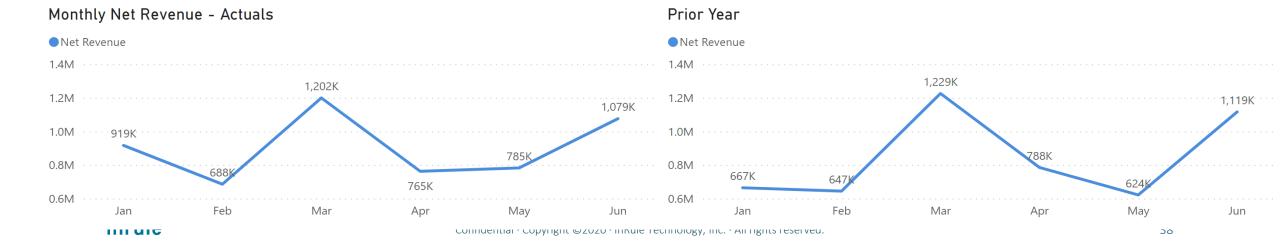
2020

Prior Year V

Compare to:

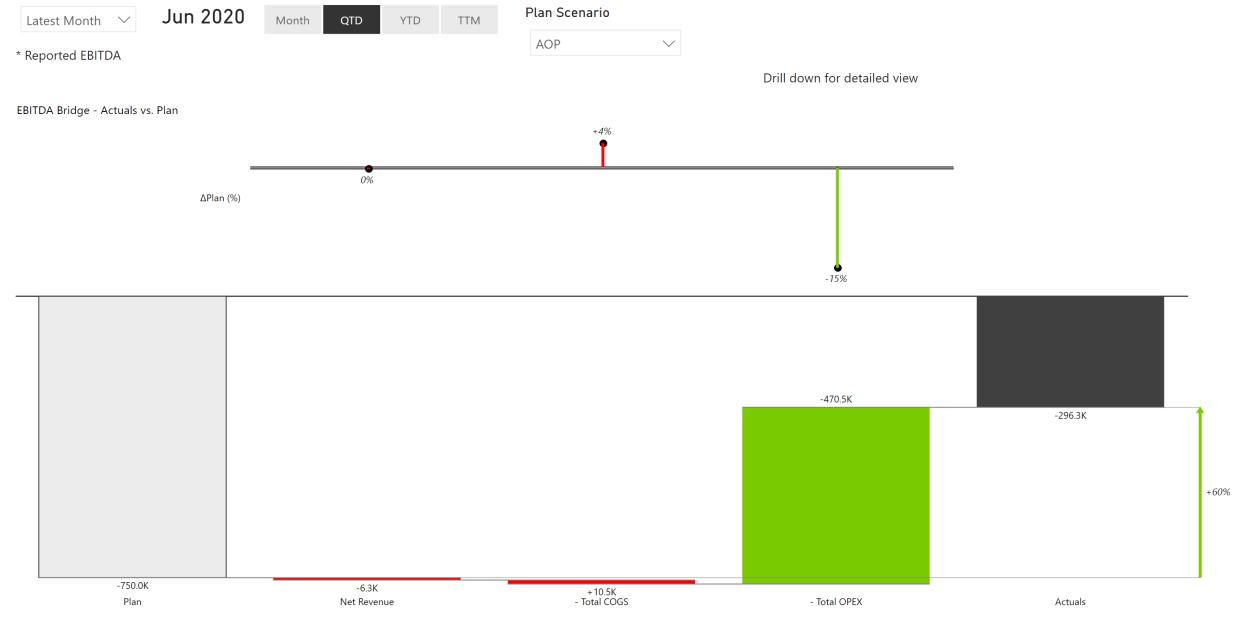






EBITDA Bridge - Actuals vs. Plan





EBITDA Bridge - Actuals vs. Prior Year





40

Balance Sheet

inrule

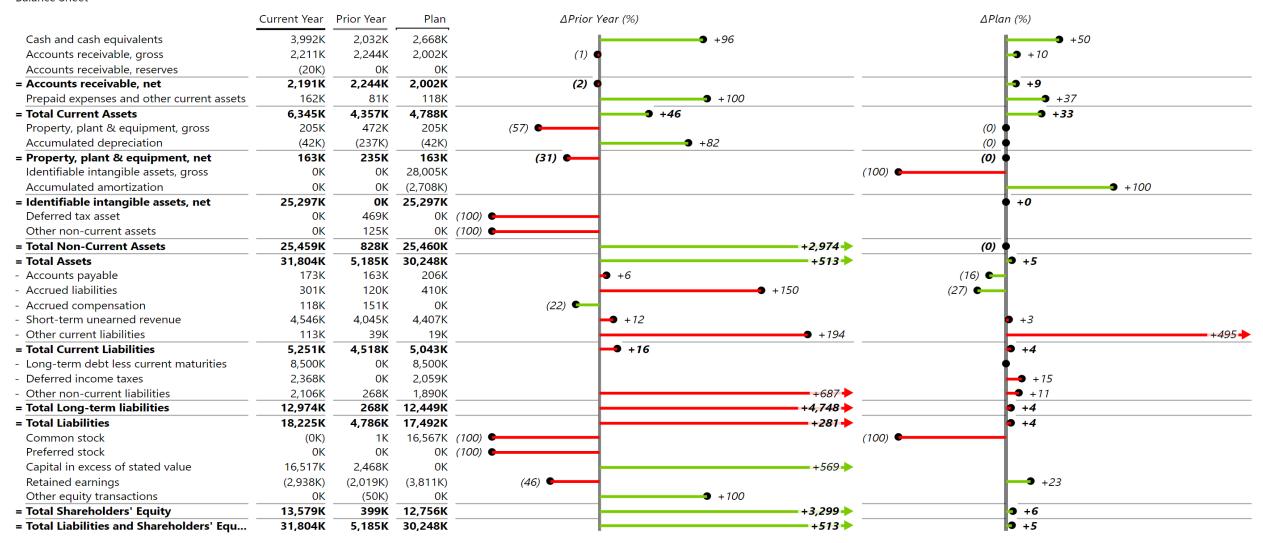
Latest Month

Jun 2020

AOP ~

Plan Scenario

Balance Sheet





Cash Flow Statement

Plan Scenario





Jun 2020

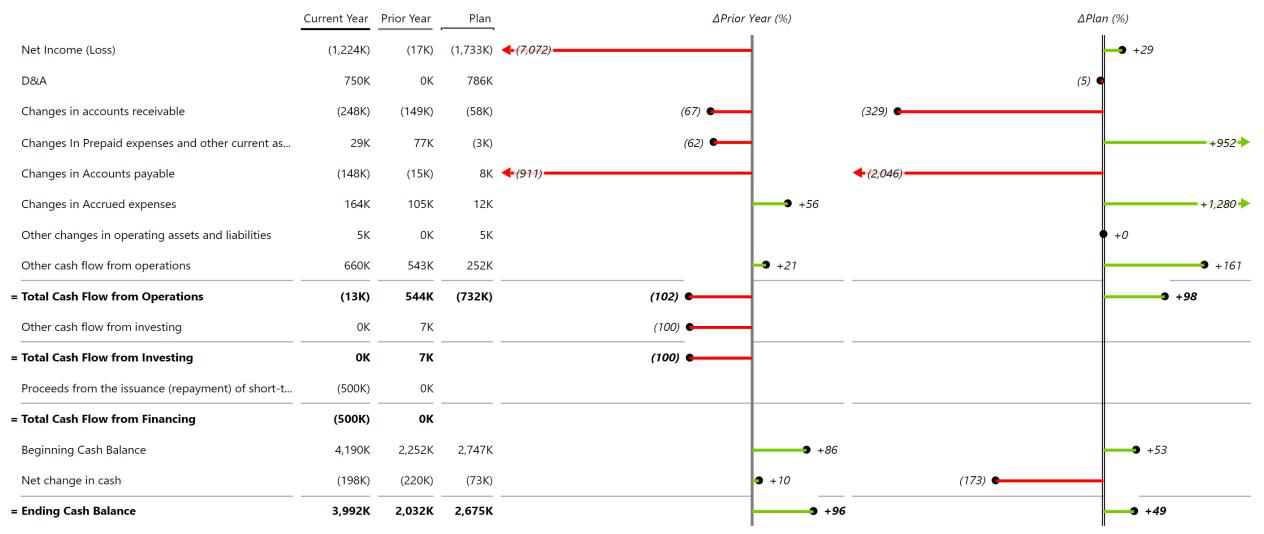
Month QTI

TD YTD

D TTM

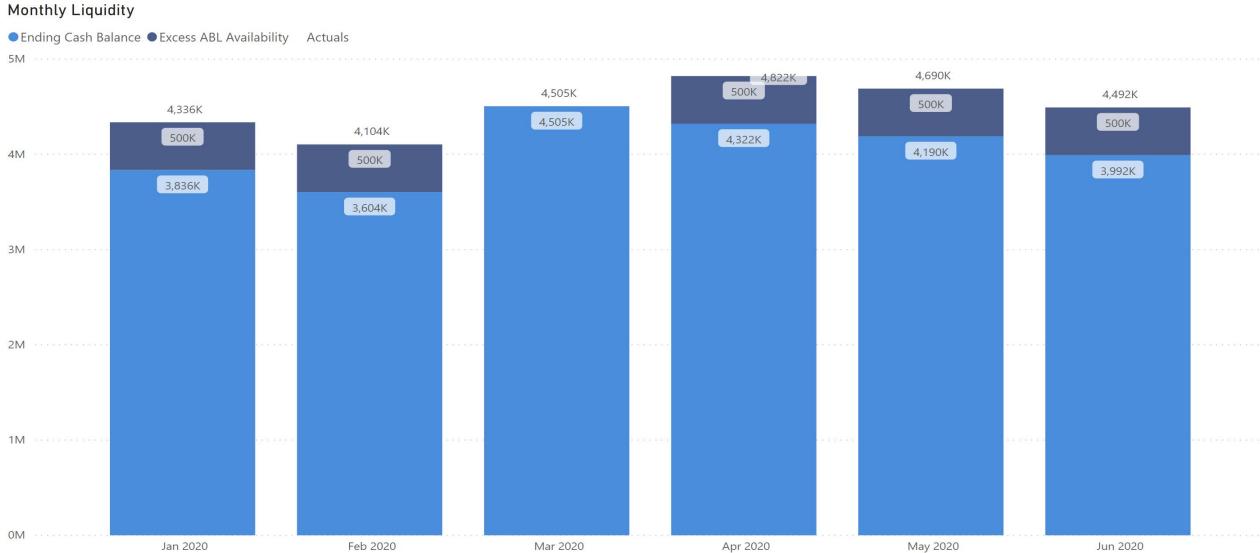
AOP ~













Human Capital

\$000's	Payroll Expenses by Dept											
	MT	D	Vai	r	QT	QTD '		Var	YTI	YTD		Var
	Act	Bud	\$	%	Act	Bud	\$	%	Act	Bud	\$	%
COR	\$80	\$65	(\$15)	(19.2%)	\$251	\$189	(\$62)	(24.6%)	\$524	\$378	(\$146)	(27.9%)
R&D	\$300	\$312	\$12	4.1%	\$791	\$871	\$81	10.2%	\$1,586	\$1,766	\$181	11.4%
Sales & Marketing	\$177	\$213	\$35	20.0%	\$510	\$599	\$89	17.6%	\$1,006	\$1,129	\$123	12.2%
G&A	\$101	\$88	(\$12)	(12.2%)	\$261	\$230	(\$31)	(12.0%)	\$507	\$461	(\$47)	(9.2%)
OPEX Services	\$38	\$69	\$31	82.1%	\$91	\$191	\$100	110.2%	\$233	\$383	\$150	64.4%
Total	\$696	\$747	\$51	7.4%	\$1,903	\$2,081	\$177	9.3%	\$3,856	\$4,117	\$261	6.8%

Payroll Expenses Commentary

- COR/OPEX Service Overall favorable variance due to lower billing rate of contractor performing internal project work
- R&D Backfill and budgeted open positions is causing a favorable MTD, QTD and YTD variance
- S&M Favorable MTD, QTD and YTD variance due to unfilled budgeted positions
- G&A Unfavorable variance due to accrual for new STD/LTD/Life/ADD in admin, will be allocated out to departments once bill is received from Cigna. Allocation of admin time from VP, Services is also contributing to the variance.

Open Positions				Termed Staff (Q2 2020)					
Open Position	Type Annual OTE Status		Status	Position	Exit Reason	Exit Date	Severance		
VP of Services	New	\$250K	Open-Actively Recruiting	Director of Product Support	Voluntary	5/8/2020	2 weeks		
Content Marketing Manager	New	\$125K	Open-Preparing to Post						

Headcount



