# **Market sizing:** US data backup and recovery software's TAM estimated at ~\$5.7B; currently served market is ~\$4.3B, implying ~75% penetration of TAM

#### MARKET SIZING

DIRECTIONAL

	Company size (by FTE)			TE)		
	100-1K	1k-5k	5k+	Top 100	Total	Commentary
Total Companies (k)	106.6	8.4	2.2	0.1	117.3	US census data of total US companies segmented by industry vertical and FTE size
Addressability by size	75%	100%	100%	100%	77%	<ul> <li>Companies with &lt;100 FTE are considered unaddressable to enterprise B&amp;R providers at simpler backup tools (or no formal backup) may be sufficient (e.g., Company 1, Company 2)</li> <li>Portion of companies with 100-1,000 FTE considered unaddressable as companies in certain industries (e.g., restaurants, hospitality) may generate less data and have limited need for enterprise solutions</li> </ul>
Total addressable companies (k)	80.0	8.4	2.2	0.1	90.4	Total US addressable companies for a B&R software solution
Average B&R solution spend (\$k)	~\$40k	~\$225k	~\$530k	~\$2.2m	~\$65k	Average spend on B&R solutions based on customer feedback and Cube ARR data; spend escalates with company size as larger companies tend to store more data and have more complex IT stacks
Theoretical total addressable market (\$B tTAM)	3.7	1.9	1.1	0.2	6.9	Value of theoretical addressable enterprise B&R market, assuming full B&R penetration across all environments
Realistic addressability ceiling by environment	~75%	~85%	~95%	~95%	~80%	Addressability ceiling for environments is based on potential peneteration of 3P B&R solutions with each environment (assuming not all workloads may be addressable for backup)
Realistic addressable market (\$B rTAM)	2.8	1.6	1.1	0.2	5.7	Value of full potential enterprise B&R market, account for realistic penetration ceilings by environment
Realistic addressable market (\$B rTAM)	~65%	~80%	~90%	~100%	~75%	Applies estimated penetration by company size segment and workload environment to determine actual realized spend in market today
Served addressable market (\$B SAM)	1.8	1.3	1.0	0.2	4.3	Value of currently served enterprise B&R software

Note: Some figures may not be sum due to rounding

Source: Bain analysis market participants interviews, US Census data

### Potential disruptors in the IIoT software space

#### DISRUPTION ASSESSMENT

/ PRELIMINARY

Company (HQ, founded)	Key investors	Total funding in last 5 years (last funding date)	Description	Recent developments
Company 1 (U.S., 2017)	D4 Investments	~\$12M (2020)	<ul> <li>Provides cloud based IoT solutions for customers across the machine manufacturing, construction, oil &amp; gas, agriculture, utilities and fleet management industries</li> <li>Key features: Provides solutions for asset tracking, asset</li> </ul>	<ul> <li>Jan 2022: Announced <solution>, an asset tracking solution that delivers geolocation, in-service time, geofencing, track and trace &amp; conditional maintenance</solution></li> </ul>
Company 2	OGCI Climate Investments	~\$17M (2021)	<ul> <li>management, predictive maintenance and ERP</li> <li>Provides IIoT powered remote-field monitoring and communications technologies for the oil and gas industry</li> </ul>	Apr 2021: Secured \$15M Series A funding led by <investor></investor>
(U.S., 2013)			<ul> <li>Key features: Provides solutions for object detection, flare monitoring, thermal tank telemetry and fleet connectivity solutions</li> </ul>	
Company 3 (U.S., 1995)	Accel	~\$100M (2020)	<ul> <li>Provides smart manufacturing solutions that connects, automates, tracks and analyzes manufacturing operations for Automotive, F&amp;B, Aerospace, Plastic &amp; Rubber industries. Started as a client/server manufacturing software provider</li> </ul>	<ul> <li>Nov 2021: Announced the launch of <solution>, a new quick- start solution that helps manufacturers gain visibility into real- time plant floor data</solution></li> </ul>
			<ul> <li>Key features: Delivers a Smart Manufacturing Platform that offers fully-integrated *MES, ERP, and SCM in one solution</li> </ul>	
Company 4	Sequoia Capital	~\$69M (2021)	<ul> <li>Provider of big data storage and management solutions which offers an innovative solution to collect, store, compute and analyze time-series data. Its platform is designed and optimized</li> </ul>	<ul> <li>Dec 2021: Launched <feature>, a companion tool that provides an easy-to-use and efficient way to ingest data from data collecting agents directly</feature></li> </ul>
(China, 2017)			<ul> <li>for IoT, Connected Vehicles, and Industrial IoT</li> <li>Key features: Offers <feature>, an open-source big data platform that provides caching, stream computing, message queuing to reduce the complexity and costs of development</feature></li> </ul>	<ul> <li>May 2021: Raised \$47M in Series B funding led by <investor>, to be used for technology development and market expansion</investor></li> </ul>

Note: Profiled players include companies focused on IIoT software that received funding in the last 3-5 years and prominently feature across lit. search materials; \*MES: Manufacturing Execution System Source: Crunchbase; Pitchbook; lit. search

### Target performs well across functional requirements given its highly accurate invoice processing and approvals

#### FUNCTIONALITY EVALUATION

#### DIRECTIONAL

KPC	Target	Competitor 1	Competitor 2	Competitor 3	Competitor 4
Quality of integration with ERP / 3P	Integration not as smooth as ERP add-ons	Integration not as smooth as ERP add-ons	Good integration with Sage Featured integrations with major accounting and Quickbooks ERPs		Good interface with Netsuite
Price	More expensive than other point solutions	More expensive than other solutions	More expensive vs AP automation suite competitors	Did not like the price paid for the value received	More expensive than peers
Ease of use	User friendly for accountants	Interface is user friendly	Ability to create batch payment at ease	Provides readable scans of invoices	Interface is user friendly
Implementation cost & complexity	High cost due to custom integrations required for ERPs	Implementation is lengthy and needs work	Mixed feedback on implementation experience	· ·	
Accuracy	~97% accuracy, including new invoices	Over 90% accuracy		Employees manually check invoice capture	
Scalability	Ability to digest high/ fluctuating invoice volume	Ability to digest high/ fluctuating invoice volume	Scalable with increase in payments	Large solution; scalable with growth	Limited scalability; built for SMBs
Flexibility and customizability	Relatively flexible, but will require additional implementation time	Relatively flexible, but will require additional implementation time	Limited flexibility for complex use cases	Limited flexibility	Flexibility for rules and approval flow
Customer support	Strong customer support for implementation and after	Strong & responsive customer support	Actively reach out to customers Not quick in responding and resolvi issues		Limited customer support
Rule-based automation	Al-driven	Al-driven	RPA based	RPA based	RPA based
AI-based automation	Best-of-class AI functionality	Al first automation	RPA based with AI	RPA based with AI	RPA based
Brand reputation	Still building reputation as a startup	Known for strong Al	Best in class payments	Known for strong RE use cases	Seen as industry standard
Tax compliance	No specific modules for tax/audit compliance	Offers VAT compliance checks	Functions to prepare tax reports		
Robust dashboards	Strong reporting and analytics	Graph viewer needs further updates	Robust analytics and reports	Shows all invoice statuses on dashboard	Easy to use dashboard
Model training time	~6-9 mo. to train against data set working towards touchless	Goal of 50% touchless day 1; 80% touchless at ~6-9 mo.	Limited info on AI models (if any)	Limited info on AI models (if any)	Limited info on AI models (if any)
Access and permission controls	Easy to grant permissions		Easy access to invoices across teams	Easy access to invoices across teams	Easy access to invoices across teams
Currencies / language compatibility	Al can digest international formatting on invoices	Based in USD, has difficulty processing other currencies	Handles multiple currencies and POs	No multi-currency support	Ability to pay international vendors

Source: Project target survey (N=209); Industry participant interviews

## While Target performs above benchmark on Revenue and ACV, there is scope for improvement across multiple cost metrics



SCORECARD

/ PRELIMINARY

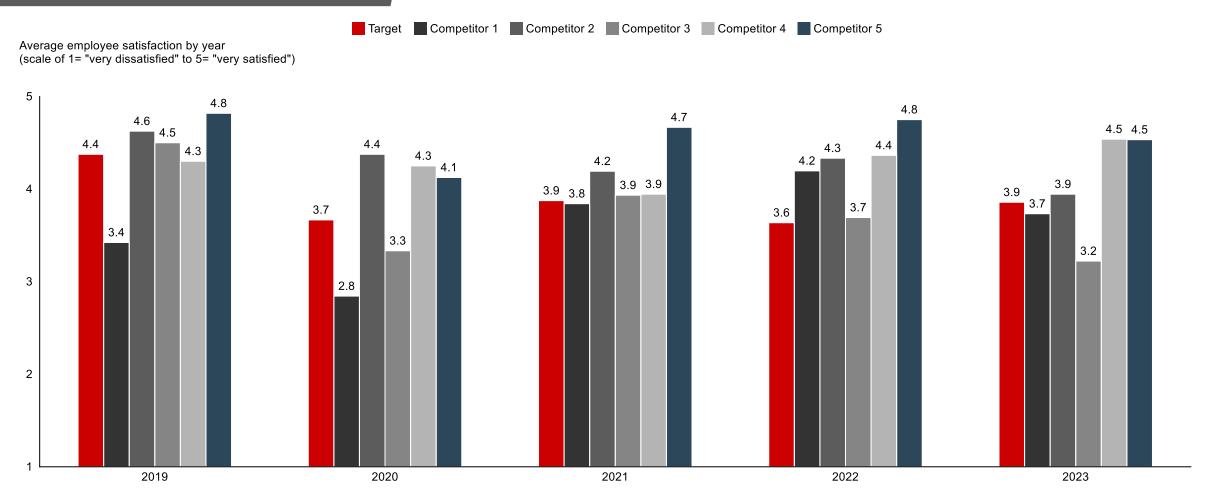
#### SaaS companies with ARR in the range \$100M-\$500M and ACV in the range of \$100K-\$500K

Category		Metric (latest reported data)	Target data basis availability	Target	Benchmark	Top Quartile	Bottom Quartile	Gap vs benchmark
	Revenue	Cohort Size (n)			29			
		Recognized Revenue (\$M)			197	313	125	Over benchmark
		Recognized Revenue Growth R	14%	17%	23%	9%	3% (below benchmark)	
		Average Contract Value (ACV)	(\$M)	0.25(1)	0.16	0.22	0.12	Over benchmark
\$	GAAP cost & expense	R&D Expense as a % of Revenu	Je	26%	22%	25%	19%	4% (scope for improvement)
		Sales & Marketing Expense as a % of Revenue			40%	51%	28%	4% (scope for improvement)
		General & Administrative Expen	se as a % of Revenue	20%	14%	16%	10%	6% (scope for improvement)
Profit Metrics	Profit	EBITDA Margin(%)		(38%)	(3%)	11%	(15%)	
	Metrics	Gross Margin Percentage on all	Sales	61%	70%	76%	66%	9% (scope for improvement)
↓ ↓ ↓ □ □	Performance metrics	Magic Number of Sales & Marke	eting Efficiency	0.29	0.30	0.42	0.20	
		Rule of 40	Negative Rule of 40 represents cash burn to drive growth (-ive EBITDA, +ive growth)	(23.5)	17	24.3	12	Scope for improvement
		Total Sales & Marketing FTEs per \$10M in Revenue		13	13	15	9	
		Total R&D FTEs per \$10M in Revenue		15	13	16	9	
		Total G&A FTEs per \$10M in Revenue			4	5	3	

Note: Please refer to 'OPEXEngine: Key definition' slide for details on the above metrics; (1) ACV based on Target's 10-K filing for 2024, representing over 80% of total ACV for Target Source: OPEXEngine

## Competitor 5 leads the peer-set of Business & IT consulting with average employee satisfaction (~4.6) across L5Y; Competitor 4 is a close second

#### EMPLOYEE SATISFACTION



Note: '0' ratings haven't been included since they indicate that the employee did not rate the particular criteria Source: Glassdoor

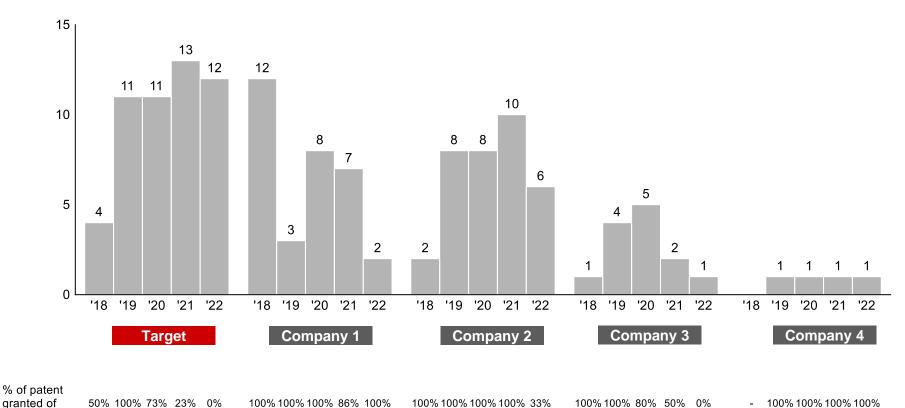
## Significant proportion of patents filed in the last five years supporting increasing innovation in the SIEM market



#### PATENT ACTIVITY OVER TIME

#### Target filed for 51 patents followed by Company 1 (34) and Company 2 (32) in the last 5 years

# of patents applied by year (2018-22)



### /GLOBAL /DIRECTIONAL

#### Commentary

- The fluctuations in patent filings and conversions over years reflects the varying degree of success of top players such as Target, Company 1 and Company 2, over the period
- While Target continues to hold leadership position in terms of patents applied, Company 1 has picked up pace, aggressively filing patents over the 2018 -22 period

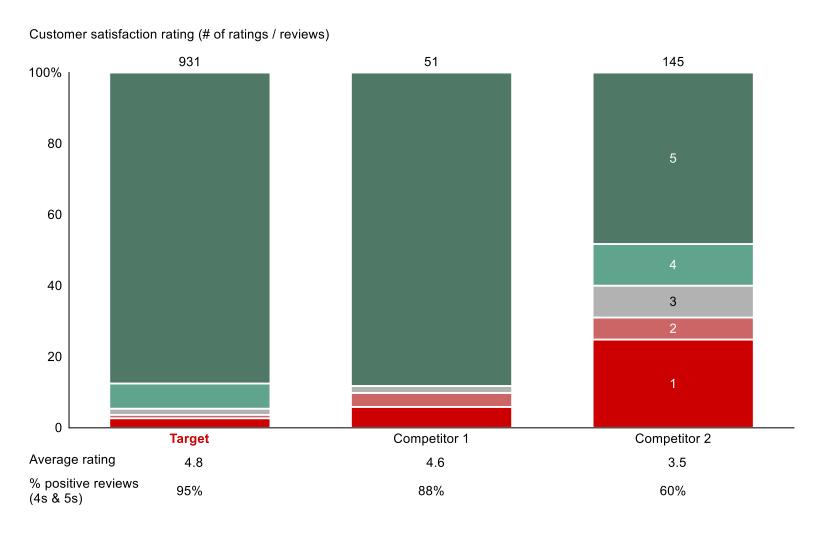
Source: Google Patents, Bain analysis

total applied

### Target outperforms its peer set as 95% of its users are quite satisfied with the app and cite ease of use and convenience as key drivers (1/2)



#### CUSTOMER SENTIMENT



#### GOOGLE PLAY | PRELIMINARY

#### Commentary

"I really like the ability to communicate with a real person to talk about any specific needs I have concerning my mobility. They were fast to respond to those needs and update my stretches accordingly."

"I love my <health tech> app and my coach. Lacey has stayed with me thru thick and thin. She's understood my needs for my bilateral needs that I've had surgery on and is very helpful."

"Great convenience being able to get visual instruction with necessary/ needed pt exercises at times when it's convenient to me.

"Willing to change my review, but the sensors will not connect and have not been able to reach anyone by phone to help for several days."

"Dislike the new voice and the count downs.."

Source: SensorTower