

# The State of Machine Intelligence, 2016

## ENTERPRISE INTELLIGENCE

AUDIO	INTERNAL DATA	MARKET	SENSOR	VISUAL
Capio	Alation*	Bottlenose	Alluvium	Algocian
Clover Intelligence	Arimo*	CB Insights	C3 IoT	Captricity
Expect Labs	Cycorp	DataFox	GE Predix	Clarifai
Gridspace*	Digital Reasoning	Enigma	Imubit	Cortica
Mobvoi	IBM Watson Kyndi	Mattermark	KONUX	Deepomatic
Nexidia	Outlier	Predata	Maana	DeepVision
Pop Up Archive*	Palantir	Premise	Planet OS	Netra
Quirious	Primer	Quid	Preferred Networks	Orbital Insight*
TalkIQ	Sapho*	Tracxn	Sentenai	Planet
Twilio			ThingWorx	Spaceknow
			Uptake	

## ENTERPRISE FUNCTIONS

CUSTOMER SUPPORT	MARKETING	RECRUITING	SALES/FINANCE	SECURITY
ActionIQ	AirPR	Entelo	6sense	Cylance
Clarabridge	BrightFunnel*	Gigster*	AppZen	Darktrace
DigitalGenius*	CogniCor	HiQ	Aviso*	Deep Instinct
Eloquent Labs	Lattice	HireVue	Clari	Demisto
Kasisto	LiftIgniter	SpringRole	Collective[i]	Drawbridge Networks*
Preact	Mintigo	Textio*	InsideSales	Graphistry*
Wise.io	msg.ai	Unitive	Salesforce Einstein	LeapYear
Zendesk	Persado	Wade & Wendy	Zensight*	SentinelOne
	Radius			SignalSense
	Retention Science			Zimperium

## AUTONOMOUS SYSTEMS

AERIAL	GROUND	INDUSTRIAL	PERSONAL	PROFESSIONAL
Airware	AdasWorks	Clearpath Robotics	Amazon Alexa	Alien Labs
DJI	Auro Robotics	Fetch Robotics	Apple Siri	Butter.ai
DronaDeploy	comma.ai	Harvest Automation	Google Now/Allo	Clara
Lily	Drive.ai	Jaybridge Robotics	Facebook M	SkipFlag
Pilot AI Labs	Google	Kindred*	Microsoft Cortana	Slack
Shield AI*	Mobileye	Osaro	Replika	Sudo
Skycatch	nuTonomy	Rethink Robotics		Talla
Skydio	Tesla			x.ai
	Uber			Zoom.ai
	Zoox			

## INDUSTRIES

AGRICULTURE	EDUCATION	INVESTMENT FINANCE	LEGAL	MATERIALS/MANUFACTURING
Abundant Robotics	AltSchool	AlphaSense	Beagle	Calculario
AgriData	Content Technologies (CTI)	Bloomberg	Blue J Legal	Citrine Informatics
Blue River Technology	Coursera	Cerebellum Capital	Everlaw	Eigen Innovations
Descartes Labs	Gradescope*	Dataminr	Legal Robot	Ginkgo Bioworks
Mavrx*	Knewton	iSentium	Ravel Law	Sight Machine
Pivot Bio	Volley	Kensho	ROSS Intelligence	Zymergen
TerrAvion		Quandl	Seal	
Trace Genomics		Sentient		
Tule*				
UDIO				

RETAIL FINANCE	TRANSPORTATION/LOGISTICS
Affirm	Acerta
Betterment	ClearMetal
Earnest	Marble
Lendo	NAUTO
Mirador	PitStop
Tala (fka InVenture)	Preteckt
Wealthfront	Routific
ZestFinance	

HEALTH CARE	BIOLOGICAL DATA	PATIENT DATA	IMAGE DATA
Atomwise	Atomwise	Atomwise	3Scan
Color Genomics	CareScore	CareScore	Arterys
Deep Genomics*	Deep6 Analytics	Deep6 Analytics	Bay Labs
Grail	IBM Watson Health	IBM Watson Health	Butterfly Network
iCarbonX	Numerate	Numerate	Enlitic
Luminist	Oncora Medical	Oncora Medical	Google DeepMind
Numerate	pulseData	pulseData	Imagia
Recursion Pharmaceuticals	Sentrian	Sentrian	
Verily	Zephyr Health	Zephyr Health	
Whole Biome			

## MACHINE LEARNING TECHNOLOGY STACK

### AGENTS AND CONVERSATIONAL INTERFACES (AGENT ENABLERS)

Automat	Kasisto	OpenAI Gym
Facebook CommAI	KITT.AI	Semantic Machines
Howdy*	Maluuba	
	Octane AI	

### DATA SCIENCE

Ayasdi	Domino Data Lab*	Seldon
BigML	Kaggle*	SparkBeyond
Dataiku	RapidMiner	Yhat
DataRobot		Yseop

### MACHINE LEARNING

Bonsai	deepsense.io	minds.ai
CognitiveScale	Geometric Intelligence	Nara Logics
Context Relevant*	H2O.ai	Reactive
Cycorp	HyperScience	Scaled Inference
Datacratic	Loop AI Labs	Skyminid
		SparkCognition

### NATURAL LANGUAGE

Agolo	Lexalytics	MonkeyLearn
AYLIEN	Loop AI Labs	Narrative Science
Cortical.io	Luminoso	spaCy

### DEVELOPMENT

AnOdot	Kite	SigOpt
Bonsai	Layer 6 AI	SignifAI
Fuzzy.ai	Lobe.ai	
Hyperopt	Rainforest	

### DATA CAPTURE AND ENRICHMENT

Amazon Mechanical Turk	DataSift	Paxata
CrowdAI	Diffbot*	Trifacta
CrowdFlower	Enigma	WorkFusion
Datalogue	Import.io	

### OPEN SOURCE LIBRARIES

Amazon DSSTNE	DeepLearning4j	Nervana Neon
Apache Spark MLlib	H2O.ai	scikit-learn
Baidu PaddlePaddle	Keras	TensorFlow
Caffe	Microsoft Azure ML	Theano
Chainer	Microsoft CNTK	Torch7
	Microsoft DMTK	Weka
	MXNet	

### HARDWARE

1026 Labs	KNUPATH	Qualcomm
Cadence Tensilica	Intel (Nervana)	Tenstorrent
Cirrascale	Isocline	
Google TPU	NVIDIA DGX-1/Titan X	

### RESEARCH

Cogitai	NNAISENSE	Vicarious
Kimera	Numenta	
Knoggin	OpenAI	