

3dSignals

08/22

**92%** of all machines globally disconnected.

Digitize an entire factory in **LESS THAN A WEEK**.

**30%** increase in 3 months.

Increase in machine monthly working hours **120 → 160**.

Energy prices in EU **rose 45%** since 2021.

Manufacturers  
are **BLIND**  
to their  
production  
data

Ariel Rosenfeld,  
CEO, 3d Signals

Dr. Andreas Widl,  
CEO, SAMSON AG



# Assets

- Customers – case studies, proven value
- Product market fit – clear USPs
- Technology – A to Z IOT platform (H/W and S/W)

# Customers – case studies, proven value

## >€1M



“3d Signals helped us to significantly increase asset utilization and consequently save > €1M annual costs in production.”

**Dr. Andreas Widl**  
CEO

## 10%



“Medium and small businesses must move forward. In today’s world, it’s not the biggest that survives, but the fastest.”

**Gerhard Henle**  
CEO

## €4M



“The enhanced visibility and productivity allowed us to proceed with unplanned €4M PO during Q4/2020, which would not have been possible otherwise.”

**Thomas Bamberger**  
Global Director of Operations

## 30%



“We were surprised to see an almost across-the-board reduction in downtime, even though we hadn’t implemented any measures yet.”

**Markus Eckart**  
Managing Director

# Full coverage In a matter of days

We monitor

>50  
machine  
brands

>20  
machine  
types

DMG MORI

LOKUMA  
OPEN POSSIBILITIES

brother

INDEX

TRAUB



Mazak



BLOHM

BW BURKHARDT  
WEBER

starrag

Doosan Machine Tools



FAMAR

chiron

ZEISS

SUNTECH  
LANDRIANI



KUNZMANN®  
FRÄSMASCHINEN

WEILER



AGATHON

leitz

Leistritz

MAKINO

Mitutoyo +GF+

emco

METRUS  
Valve Test Bench Excellence

MIKRON

GEMINIS  
MACHINE HOLDING



MATEC  
GmbH

SORALUCE

SPINNER



Sodick

HELLER

PTG  
HOLROYD  
MACHINE TOOLS

UNITECH

REISHAUER

NILES-SIMMONS  
MEMBER OF THE NSH GROUP

Gleason

TRUMPF

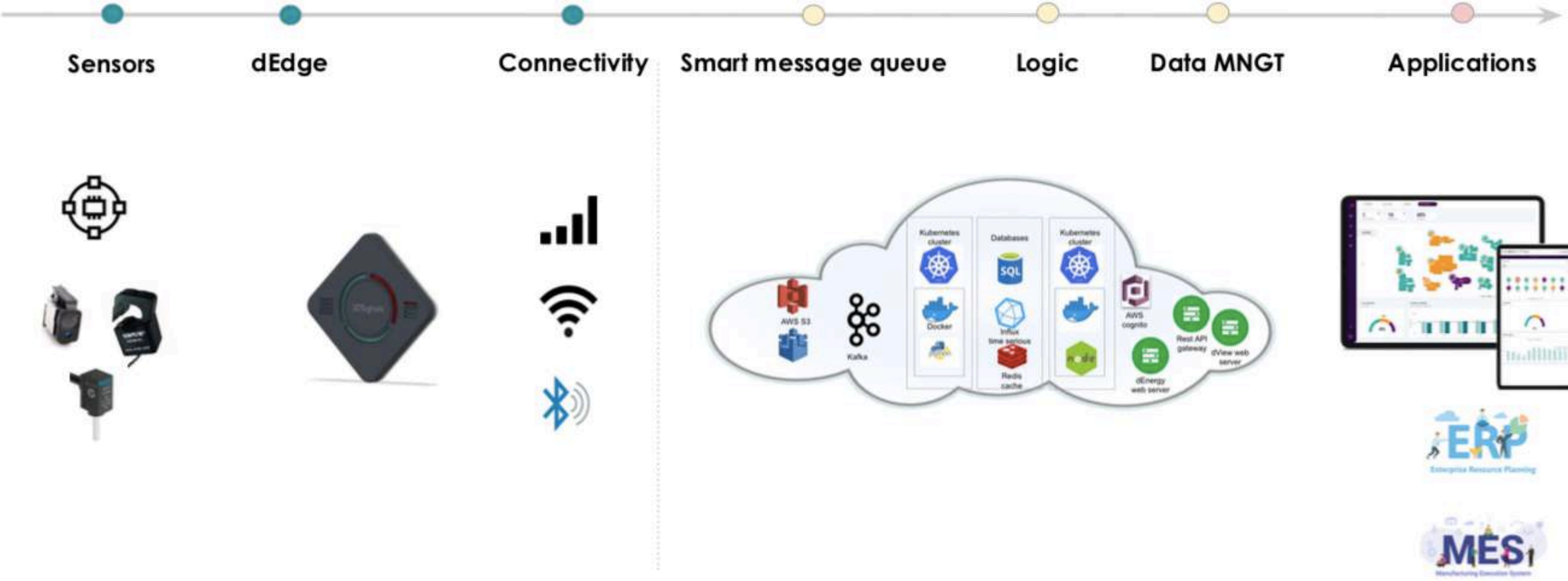
STUDER

SEIGER  
Drehmaschinen

YASDA



# 3d Signals solution



# 2022+ growth

- Market – A necessity with current supply chain challenges
- NEW territory – USA
- NEW team members – CRO, CPO, USA



USA 1st p/o

LARGEST deal ever

>100k ARR, 3 years

SAME “Mittelstand” Recipe

FAST sales cycle



USA 2nd p/o

LARGEST company ever (Fortune 500 company)

SAME “Mittelstand” Recipe

FAST sales cycle (<60 days)



# 3d Signals USPs

Faster. Better. Cheaper.

	Full Coverage Brownfield & Greenfield	Fast Implementation	Fast Time to Value	End-2-End Solution	Non Invasive Solution <small>(reducing potential to harm machines)</small>	OEE Analysis	Sustainabi lity <small>(Production based energy consumption)</small>
<b>IoT E2E Monitoring</b>	High	High	High	High	High	Medium	High
Machine based Monitoring	Low	Low	Low	Low	Low	High	Medium
Proprietary PLC Monitoring	Medium	Medium	Medium	Medium	Low	Medium	Medium
PLC-based Monitoring	Medium	Low	Low	Medium	Low	Low	Low
Analytics - SW only	Low	Low	Low	Medium	High	High	Low

# Management Team



Ariel Rosenfeld  
CEO

Prev. M-Systems  
B.Sc. I&M Eng.



Galia Kedmi  
COO

Prev. M-Systems, SanDisk  
BA Computer Science,  
MBA



Alon Shantzer  
CRO

Prev. Moovit, Cellebrite,  
NICE, Verint  
BA Management &  
Computer Science



Zinette Ezra  
CPO

Prev. SAP, Panaya,  
Nice, Check Point  
BA Math & Economics



David Koren  
CTO

Prev. M-Systems, SanDisk  
B.Sc. E. Eng.