nTopology

Presented by:

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Why Now?

**Production use
at major accounts**

redacted

**Accounts
Total Users
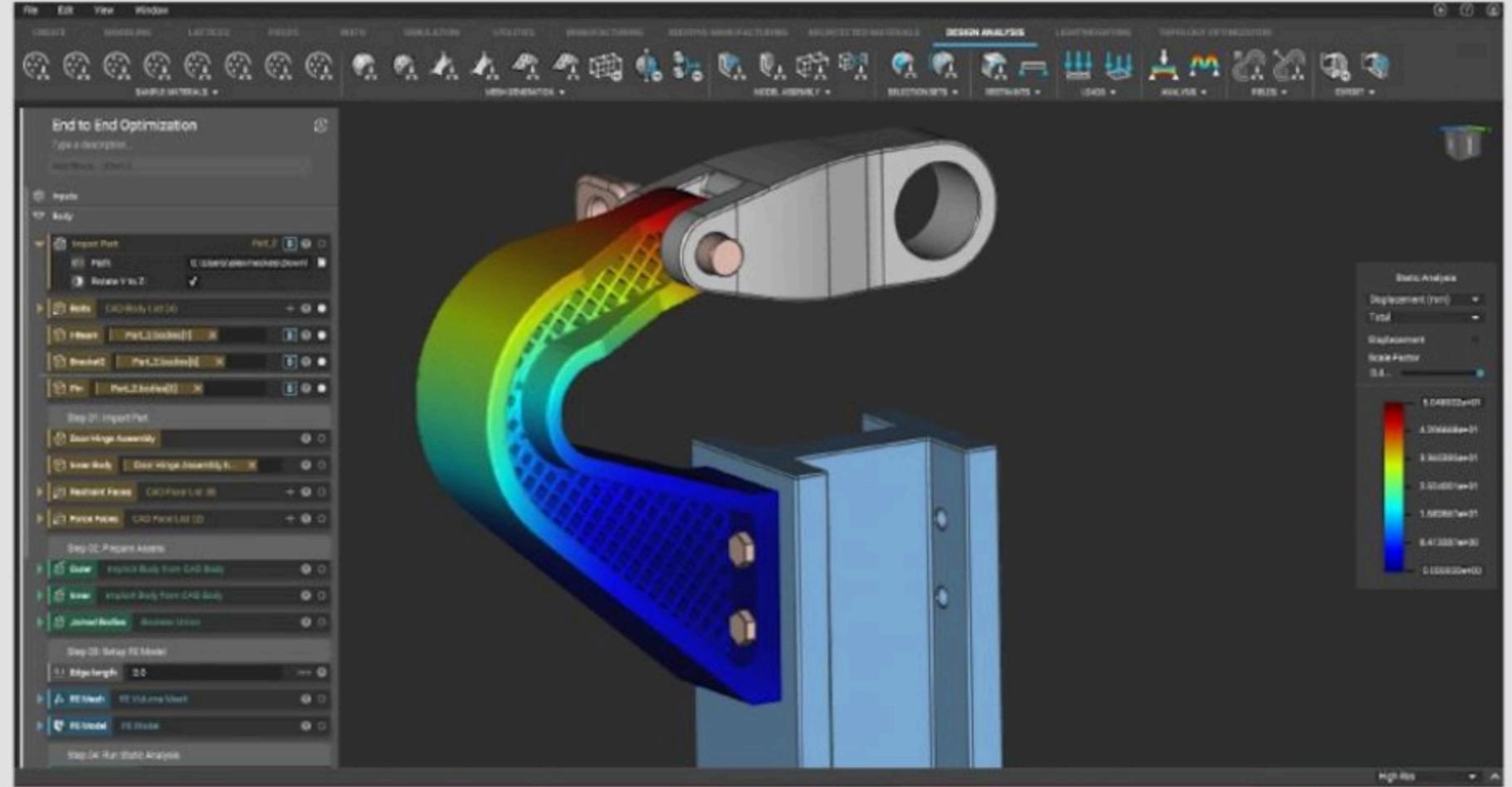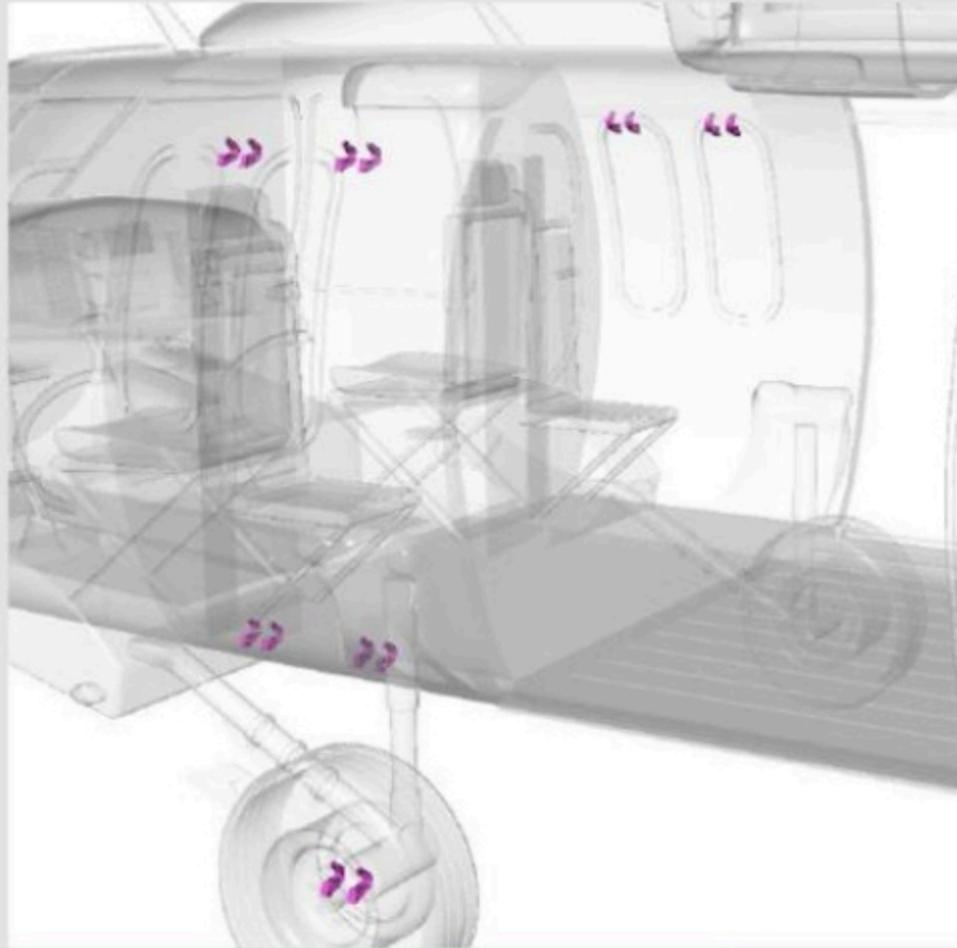Live Applications**

Off-the-charts user growth

**>40% Monthly User
Growth in 2020**

Q1: Our best quarter yet

redacted

Outperforming state of the art in weight reduction on helicopter parts

nTopology

DASSAULT SYSTEMES

	Weight Reduction	New Design Time	
nTopology	48%	30 min	100+ Parts per Program
	10%	6 hrs	

Shipping previously impossible stealth wings

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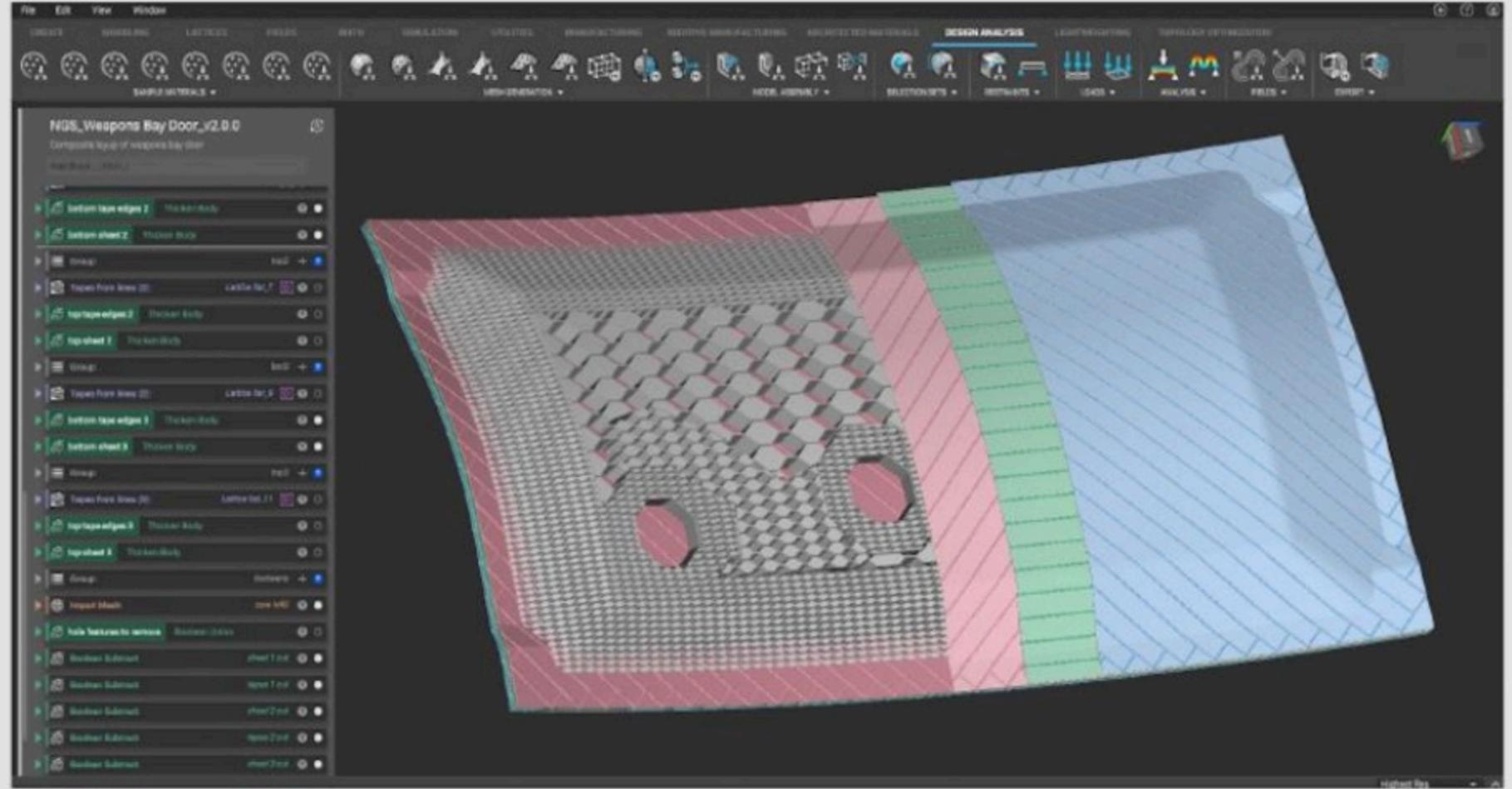
nTopology

SIEMENS NX

Optimization Time	Design Time	
60min	**30min**	**1000+ Parts per Year**
IMPOSSIBLE	**IMPOSSIBLE**	

Crushing CATIA for critical Auto Structures
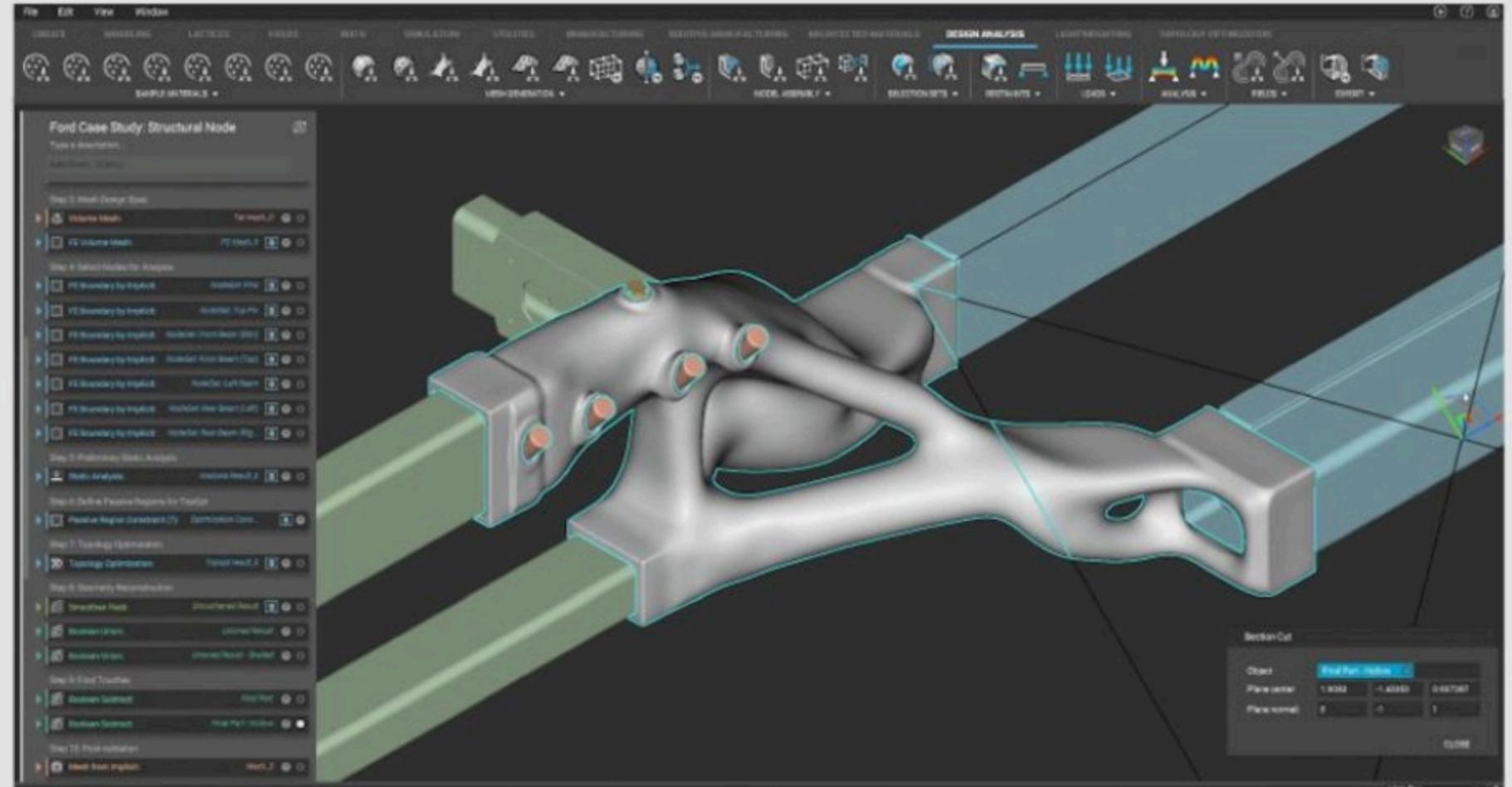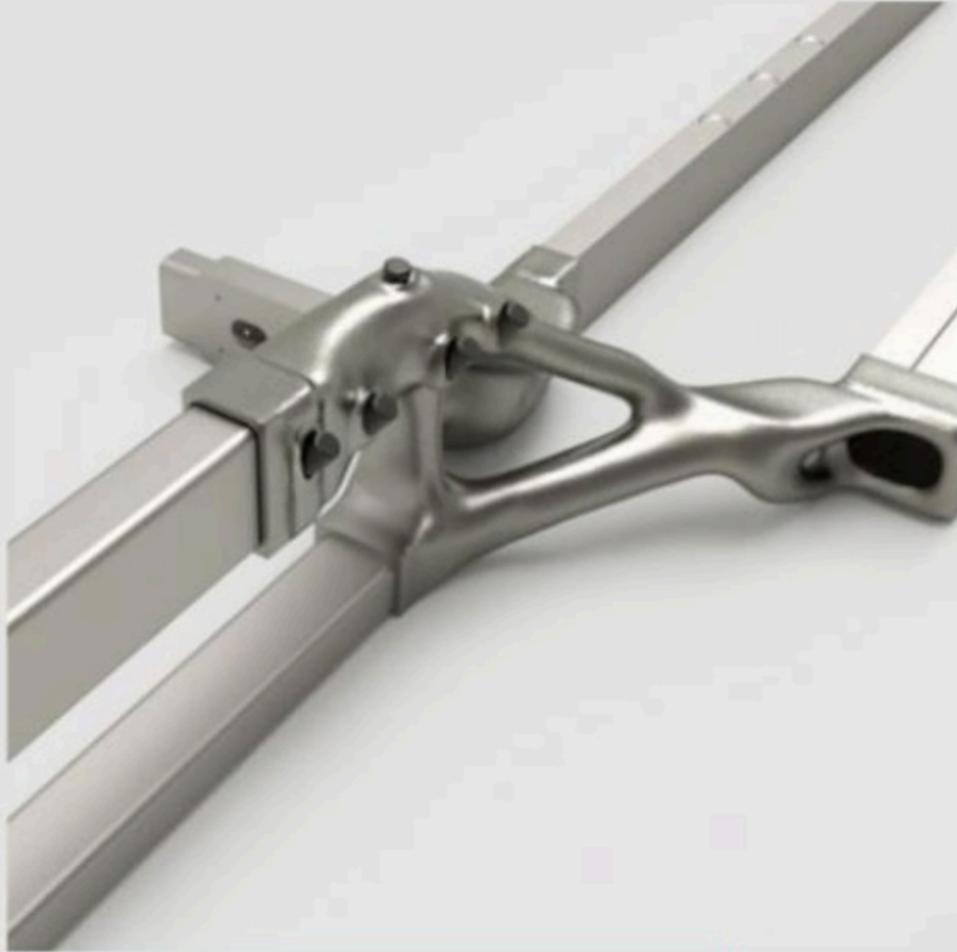
	Optimization Time	Design Time	
nTopology	**1hr**	**4min**	**100+ Parts per Vehicle**
DS CATIA	**3hrs**	**1week**	

Saving our investors' lives :)

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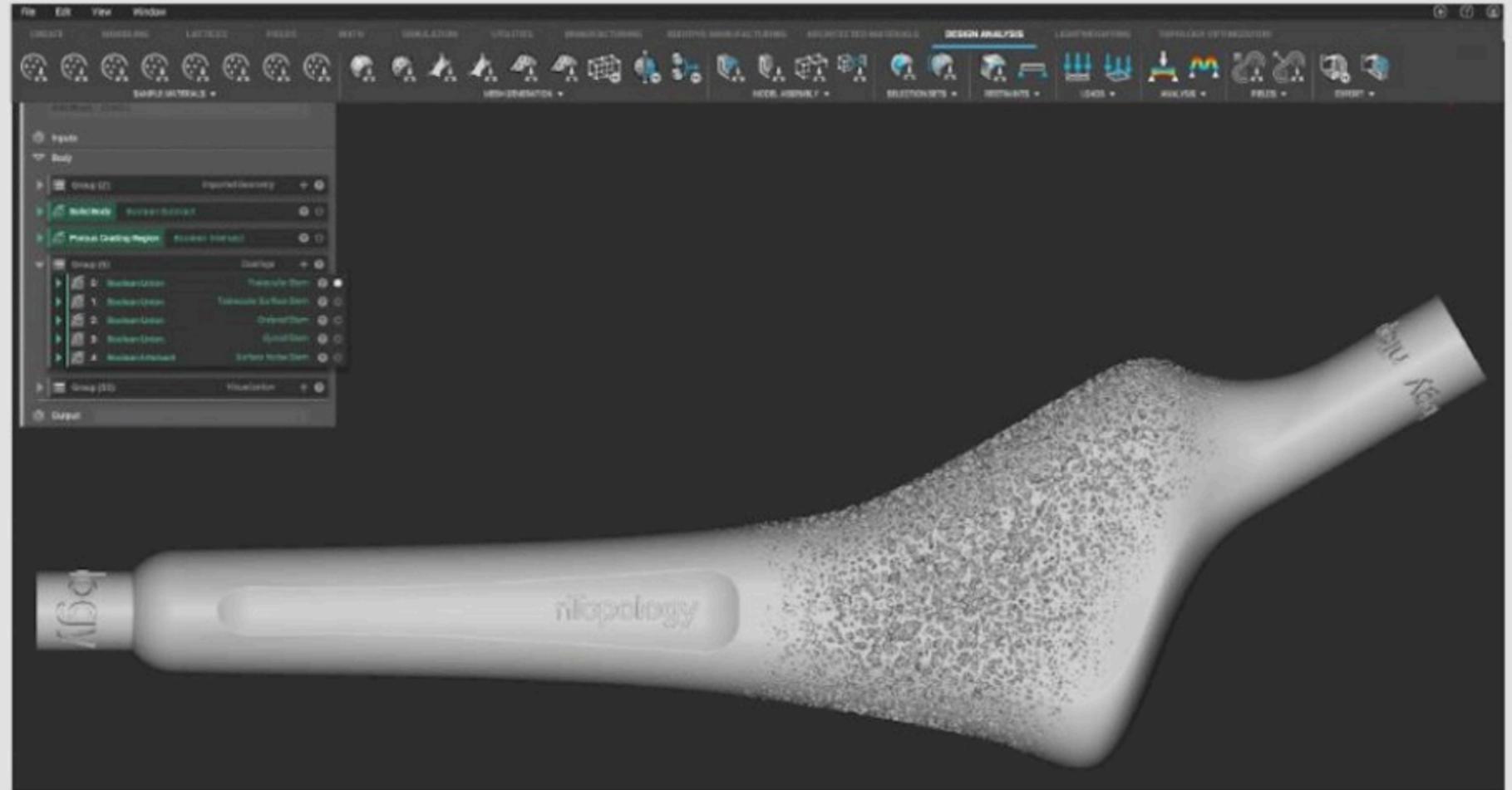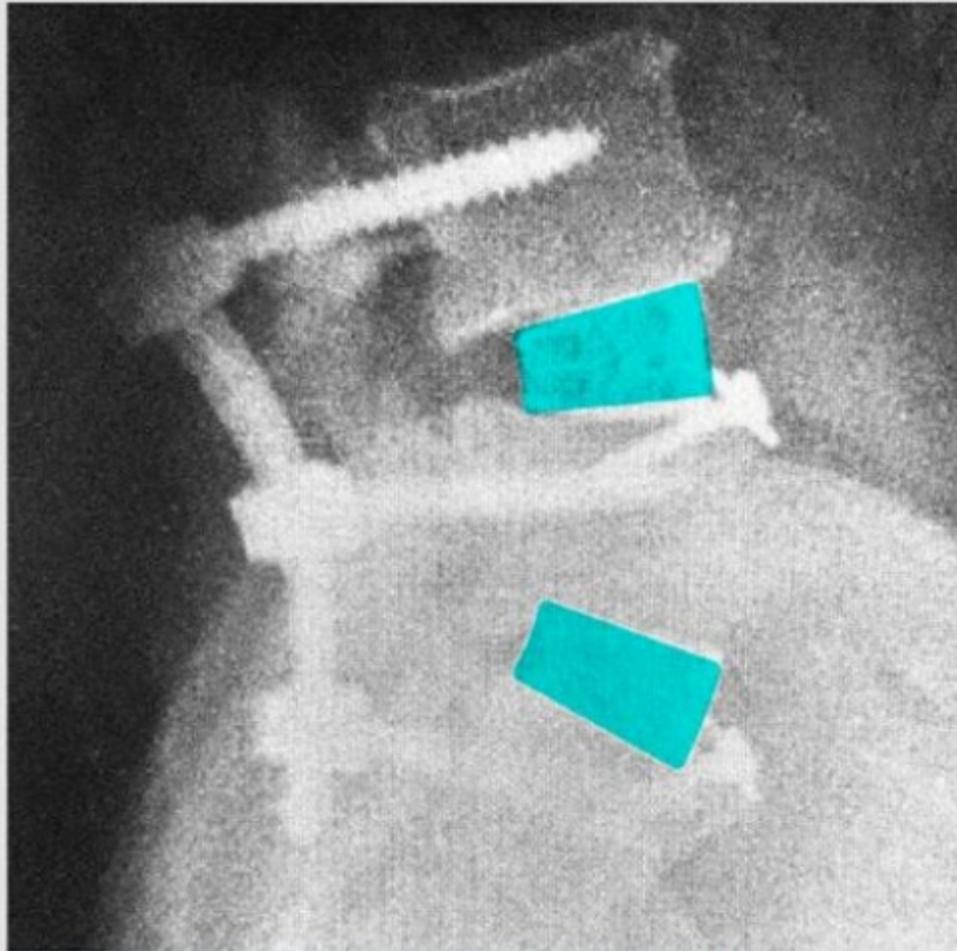
	Engineers across Stryker that can design these parts:	Design Time	500K Parts per Year
nTopology	2000+	2min	
IN HOUSE CODE	4	8hrs	

Delivering for perfectionists the fastest ever
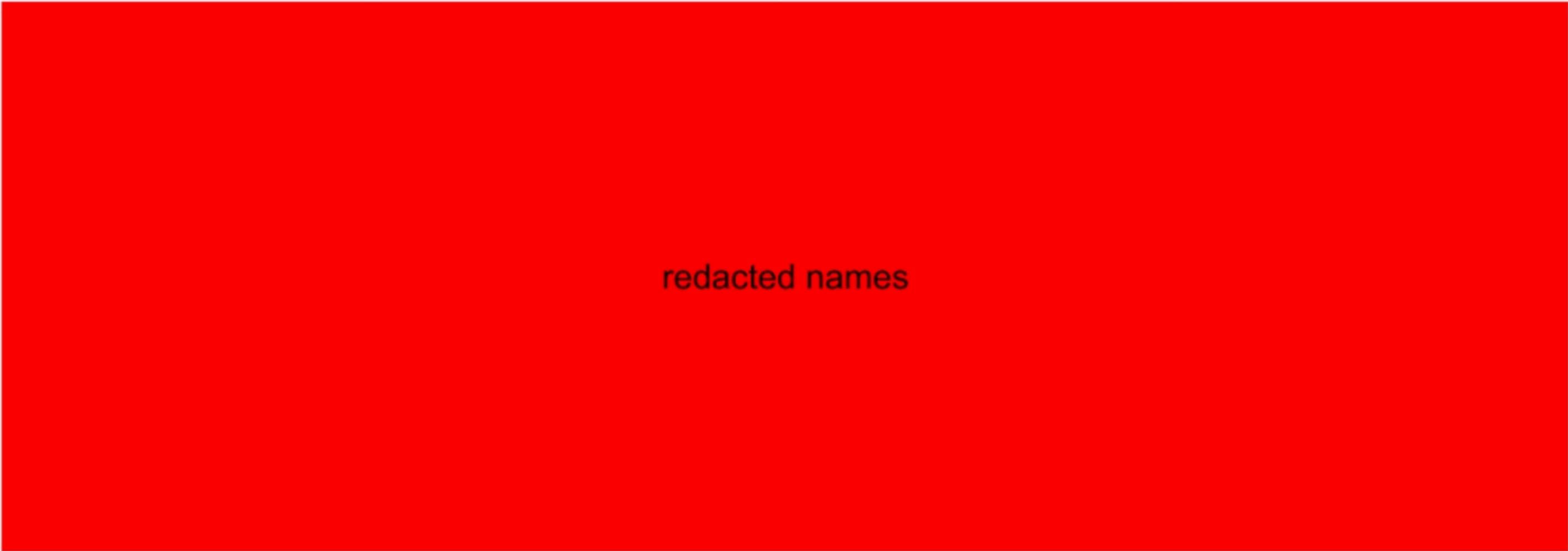
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nTop drives revenue for top companies across engineering industries
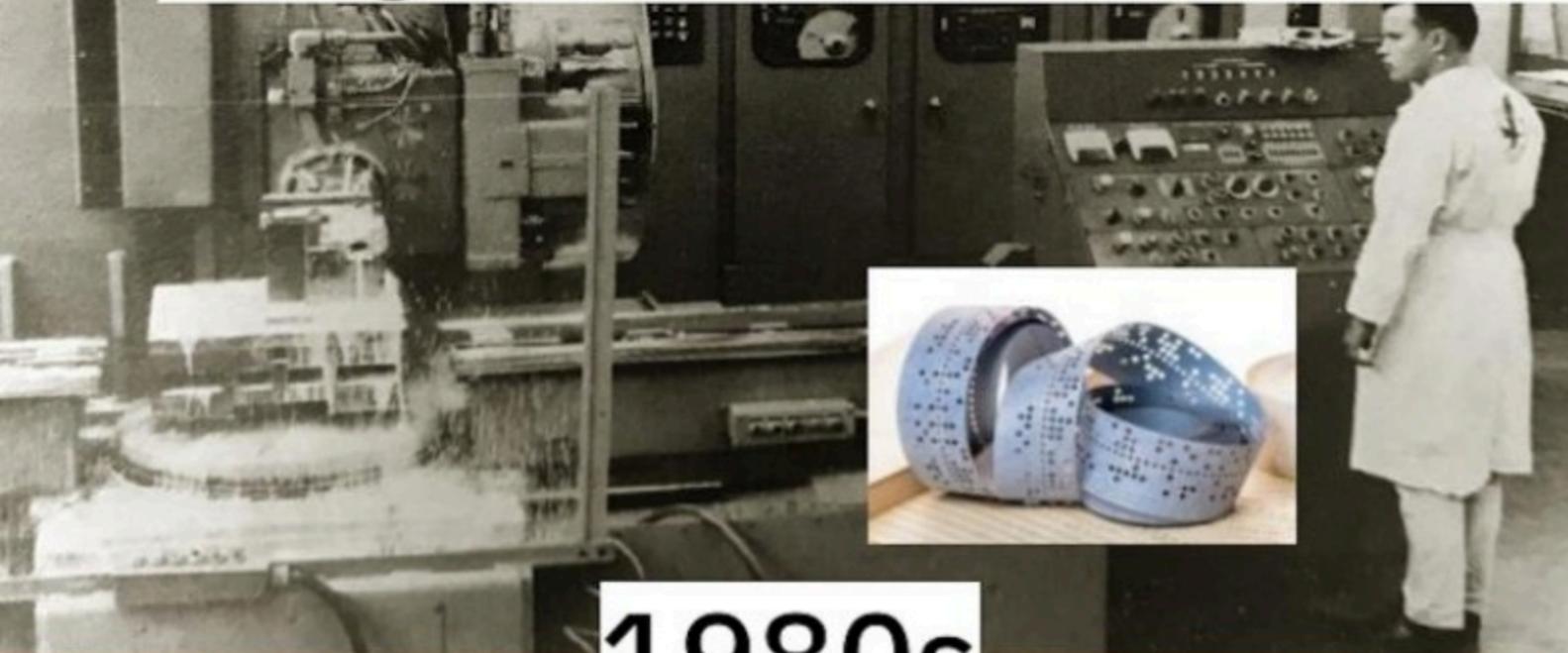
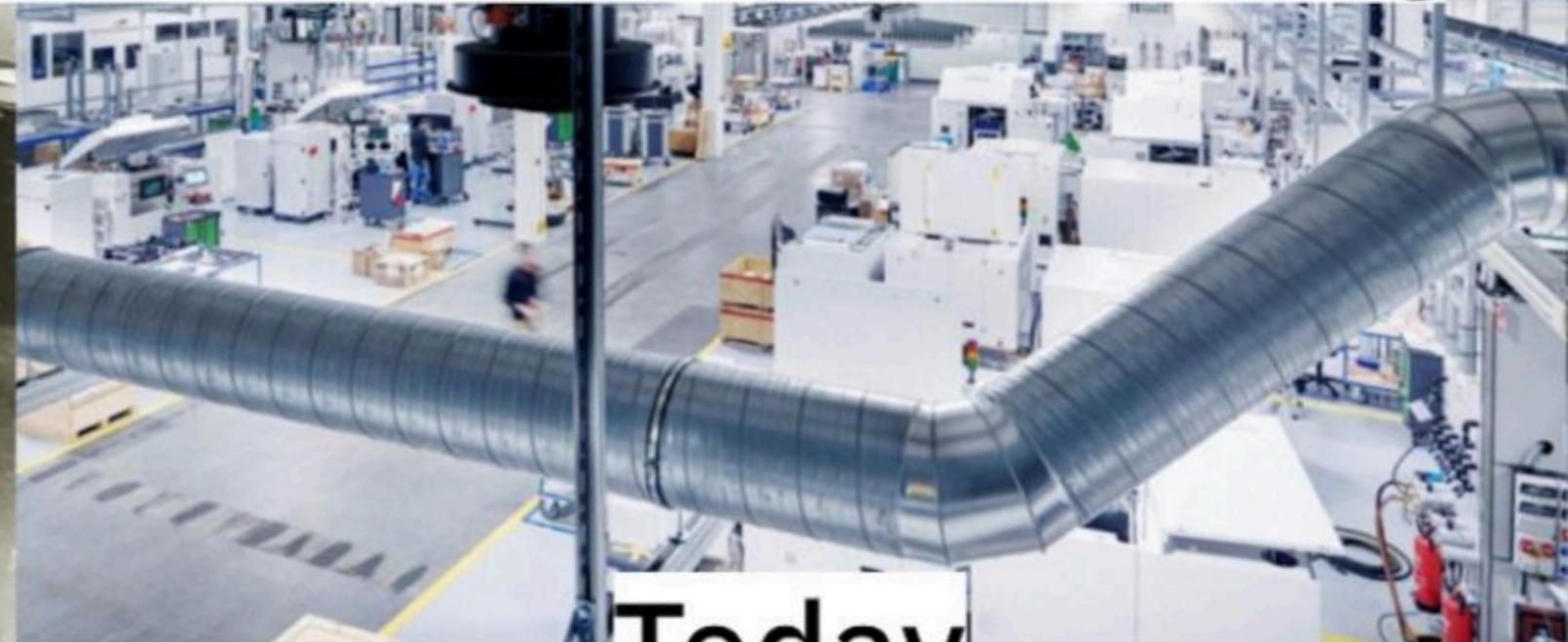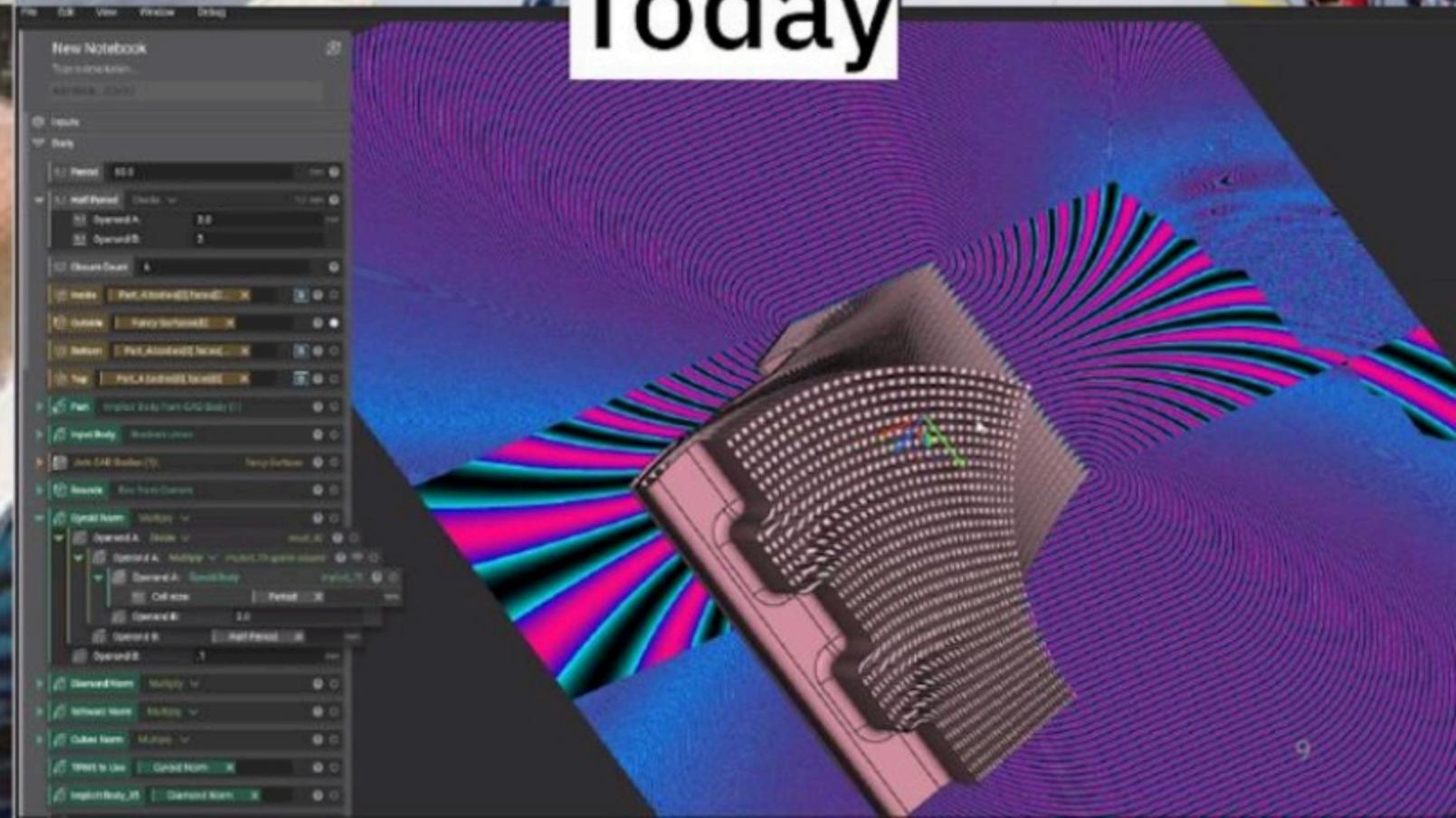| Aerospace & Defence	Automotive	Medical	Consumer Products

redacted names

Design software is the bottleneck in advanced manufacturing
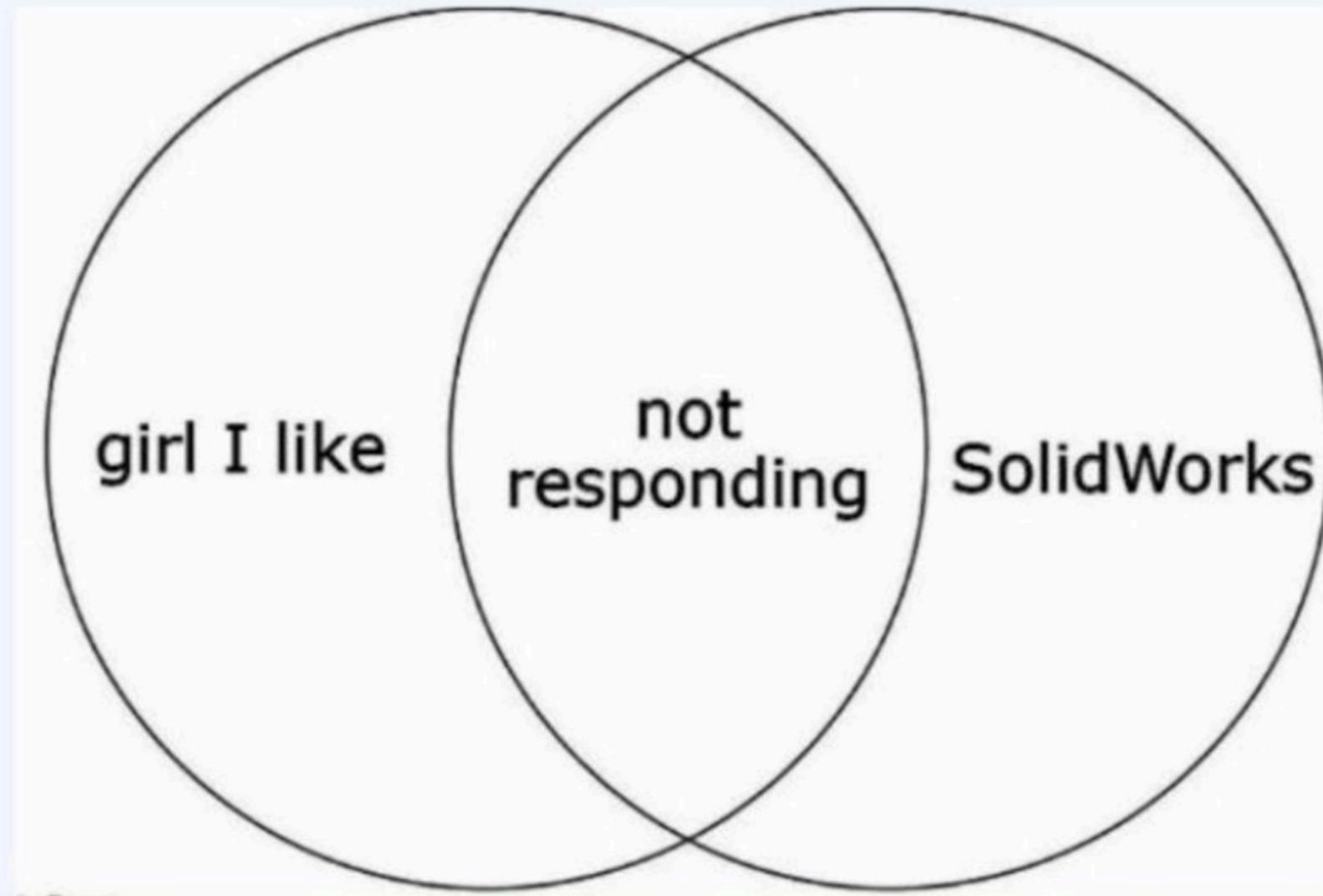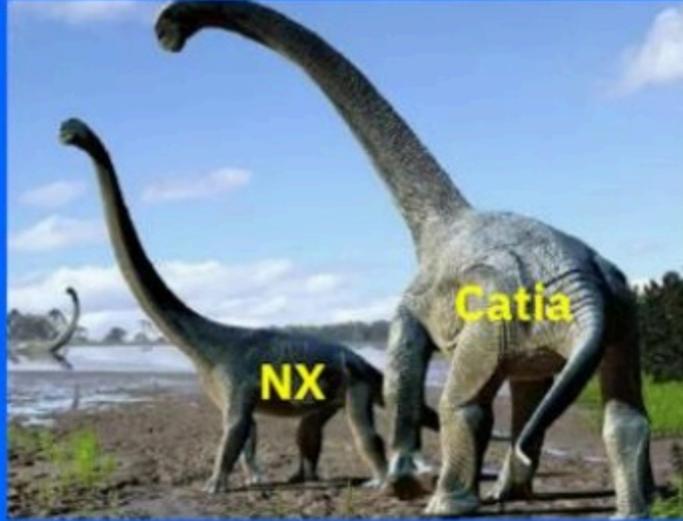
1980s

Today

CATIA
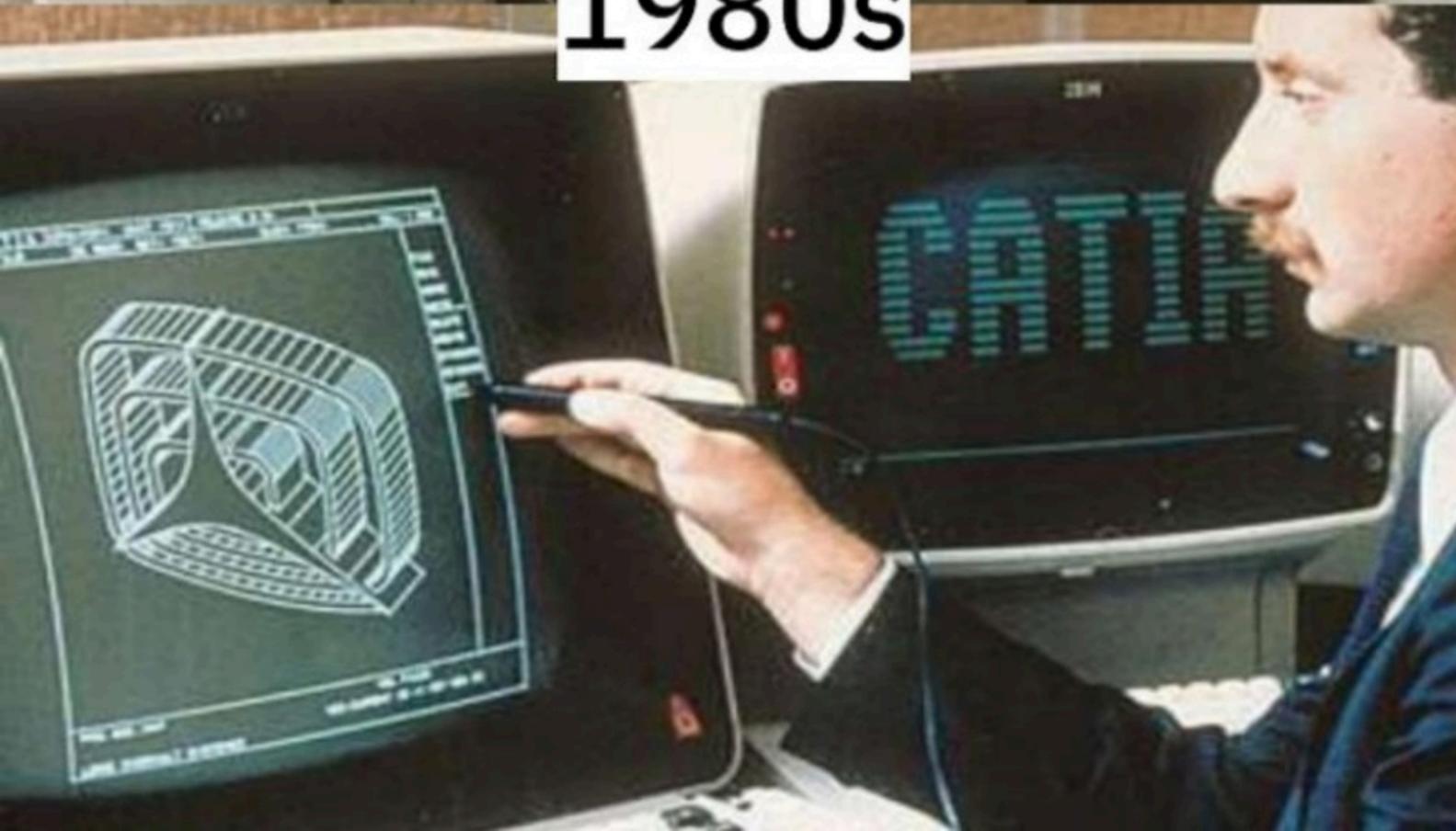
Engineers today are blocked by design software

Dinosaur software dominates a giant engineering software industry

Catia
NX

41 yrs

Average Age

$9B
CAD (Design)

$8B
CAE (Simulation)

$5B
CAM (Manufacturing)

$100B+
Market Cap

Yearly Spend

AUTODESK   DASSAULT SYSTEMES   ptc   ANSYS   SIEMENS

Our land/expand go-to-market is lightning fast; our accounts grow exponentially

nTop
USERS

ACTUAL | PROJECTED

800

redacted name

600

redacted

400

200

0

0m   3m   6m   12m   15m   18m   21m   24m   27m   30m   33m

LAND < 90 Days
ACV: $15K–40K
Users: 2–6

EXPAND 6–12 months
ACV: $100K–$500K
Users: 20–100

ENTERPRISE >12 months
ACV: $1M+
Users: 125+

**TOTAL ENGINEERING
SOFTWARE SPEND**
$200M
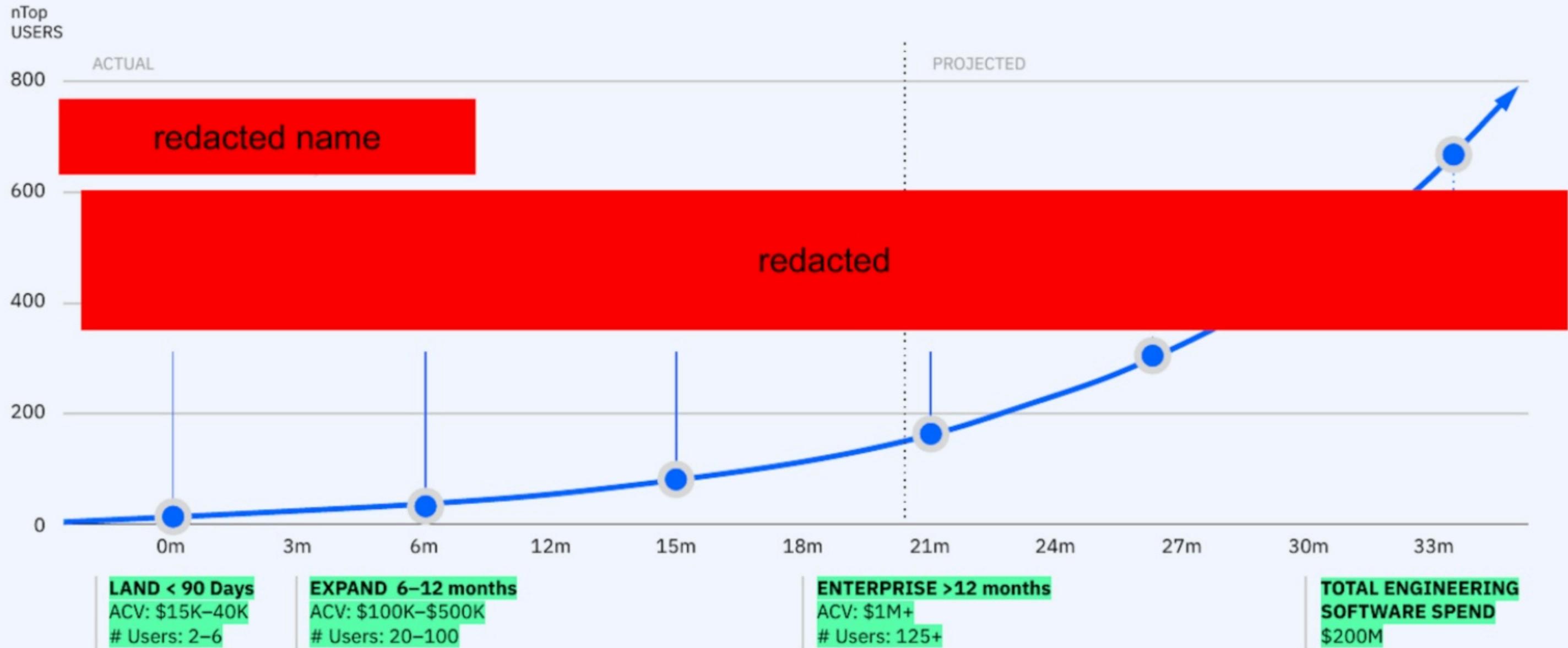
Our major accounts show the same exponential growth pattern

redacted names

nTop USERS

100

75

50

25

0

T=0   T=4 Qtr
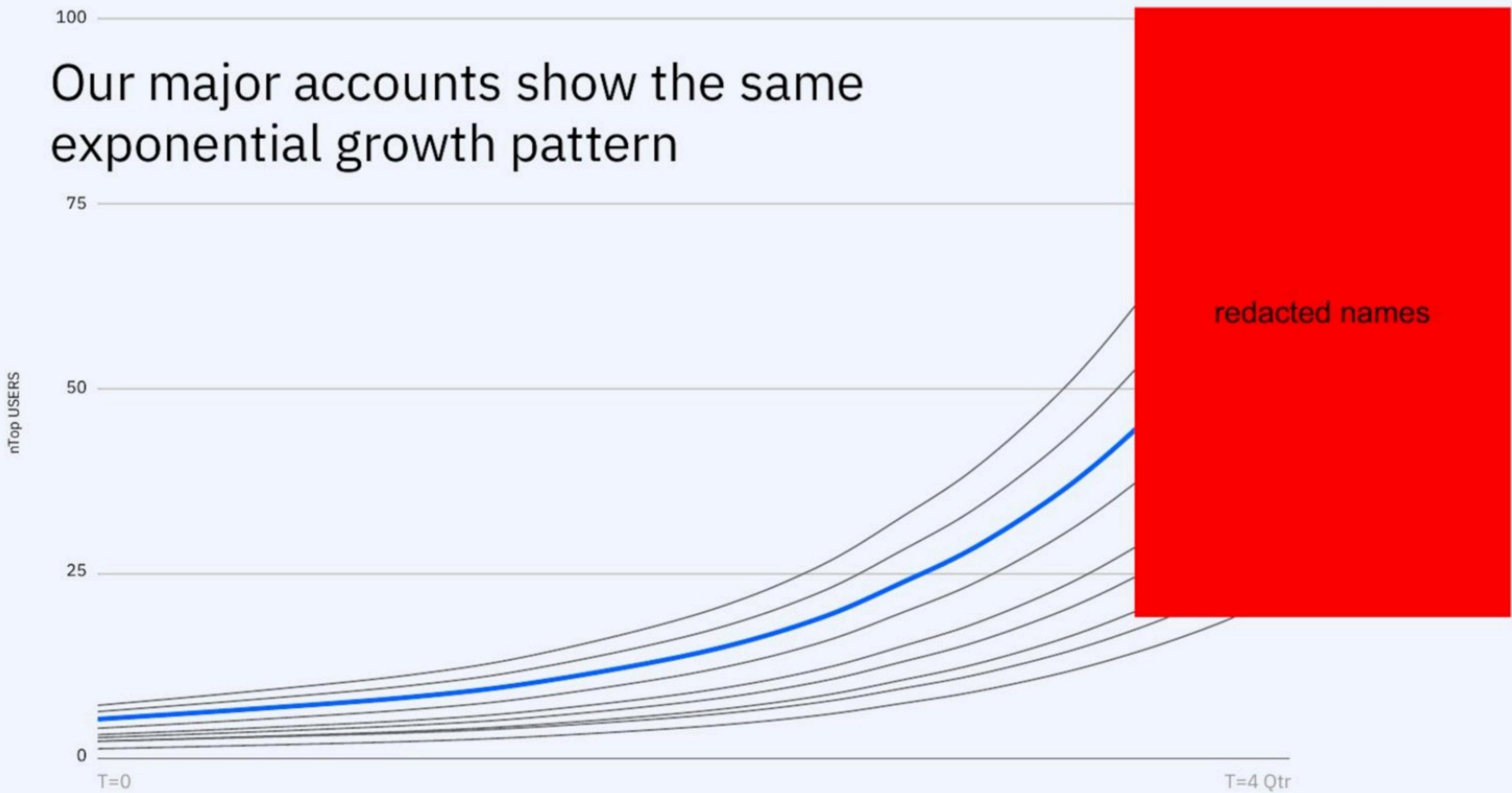
nTop lands new accounts fast by improving workflows without disruption
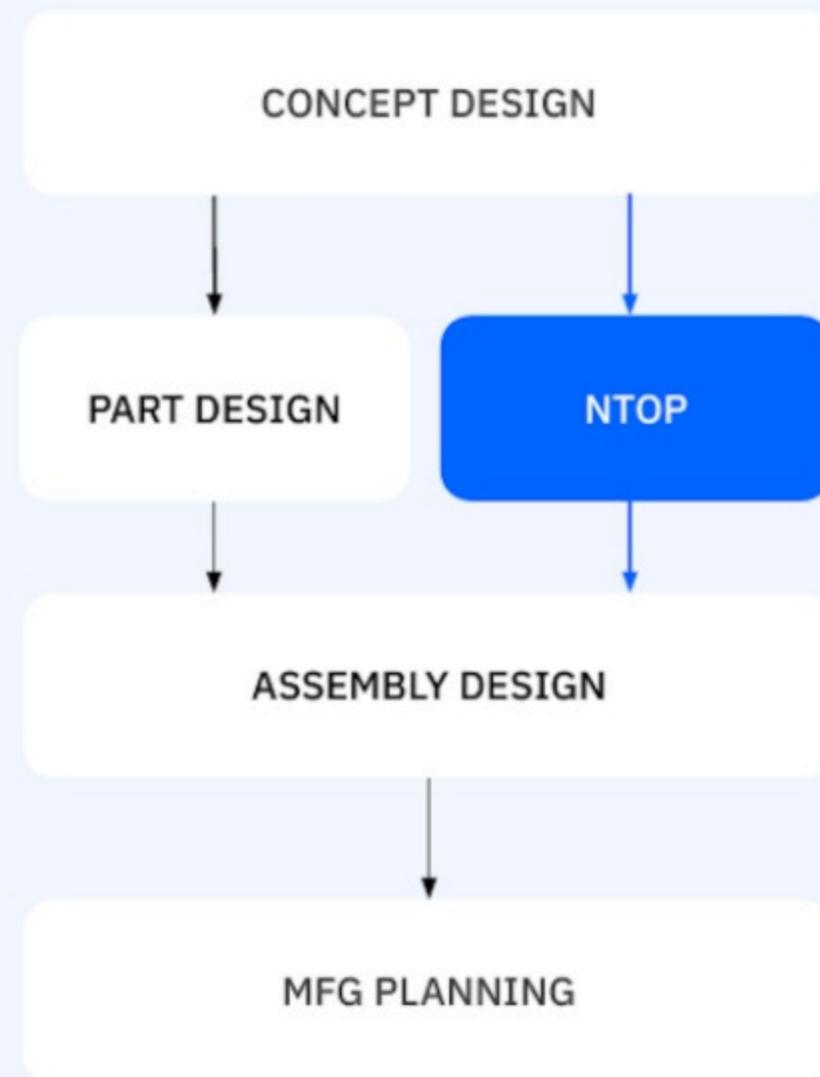

DESIGNED IN NTOP

DESIGNED IN SOLIDWORKS

CONCEPT DESIGN

PART DESIGN

NTOP

ASSEMBLY DESIGN

MFG PLANNING

nTop solves problems that are impossible in legacy workflows

DESIGNED IN NTOP

HIGH-DENSITY LATTICE
IMPOSSIBLE IN CAD

FIELD-DRIVEN DESIGN
IMPOSSIBLE IN CAD

SHELLING OPERATION
UNRELIABLE IN CAD

CONCEPT DESIGN

PART DESIGN

NTOP

ASSEMBLY DESIGN

MFG PLANNING