

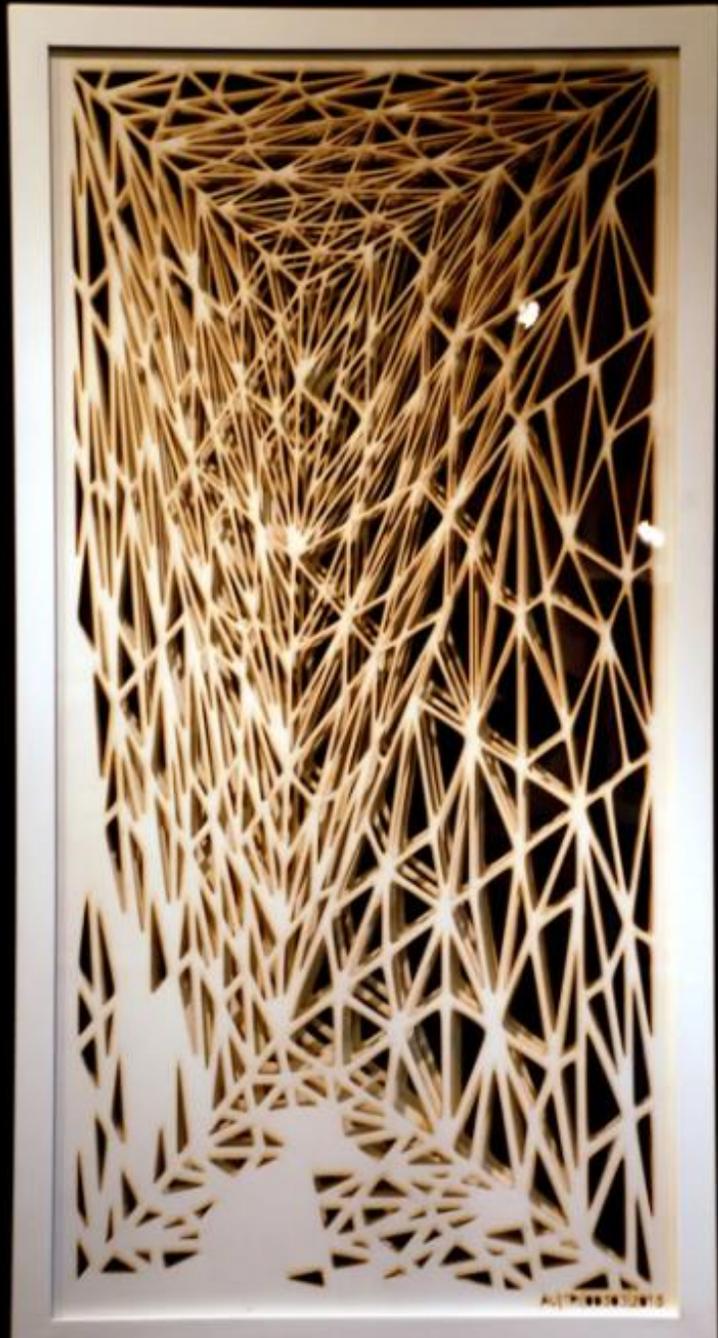
**HOMES AREN'T GETTING BETTER,**  
but rockets, technology, and cars can  
inspire the next generation of homes

Basel Uraiqat  
CEO & Co-founder  
Konn Technologies









**CARS**

**TECH**

**ROCKETS**



6

**Ford T1 - 1908**





Chicago Meatpacking-1905



**Ford Assembly Line- 1908**



**PYREX  
DECANTOR  
79c**

**Piggly Wiggly Supermarket- 1950s**



**Kanban Storage Area- Toyota Factory-1963**

# Toyota Production System House

Goal: Highest Quality, Lowest Cost, Shortest Lead Time

**Just-in-Time**

**Jidoka**

Continuous Flow

Stop & notify of abnormalities

Takt Time

Separate man's work & machine's work

Pull System

**Heijunka**

Standardized Work

**Kaizen**

**Stability**





**CARS**

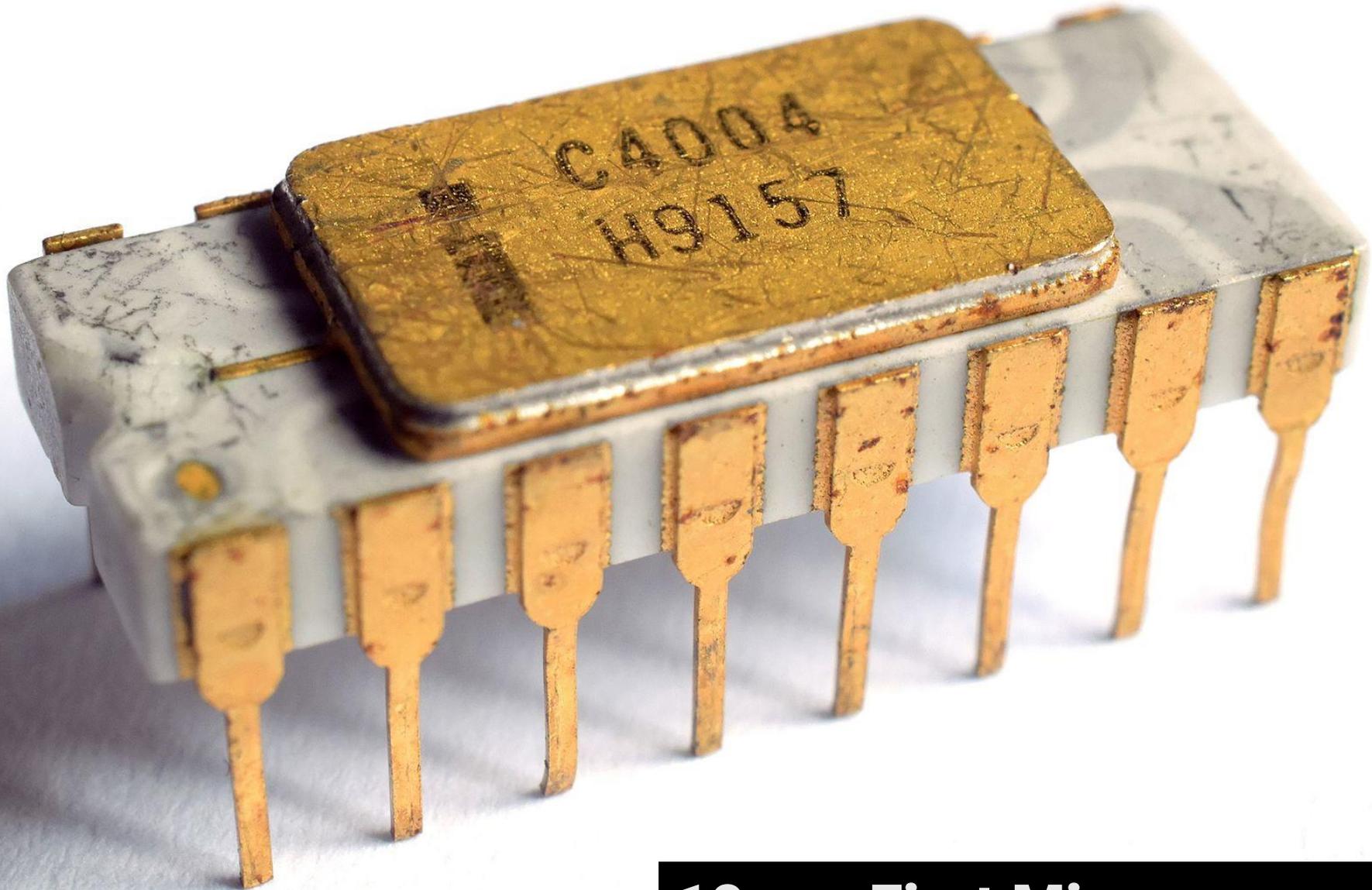
**TECH**

**ROCKETS**

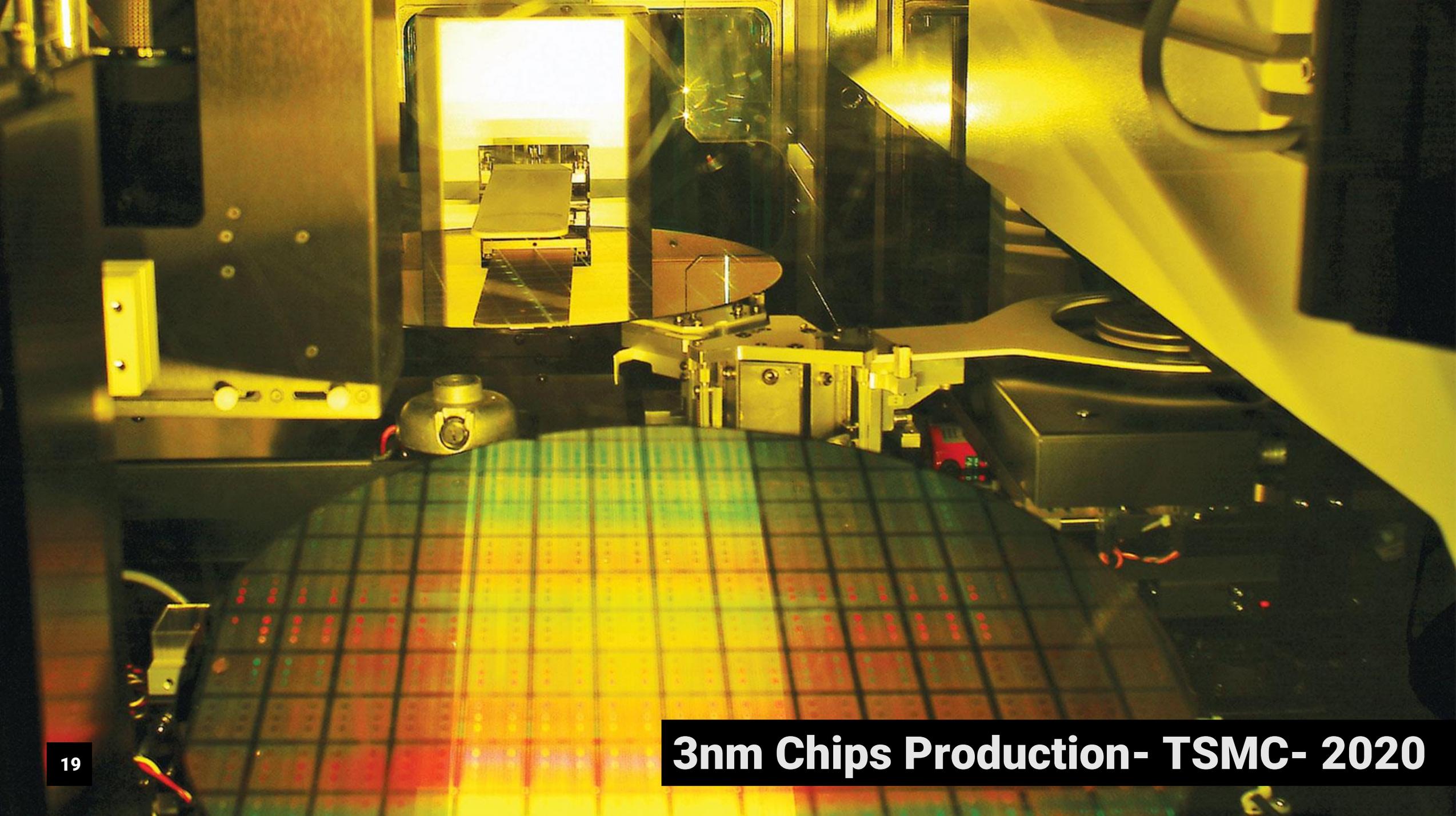


**5MB Hard Disk- IBM- 1956**

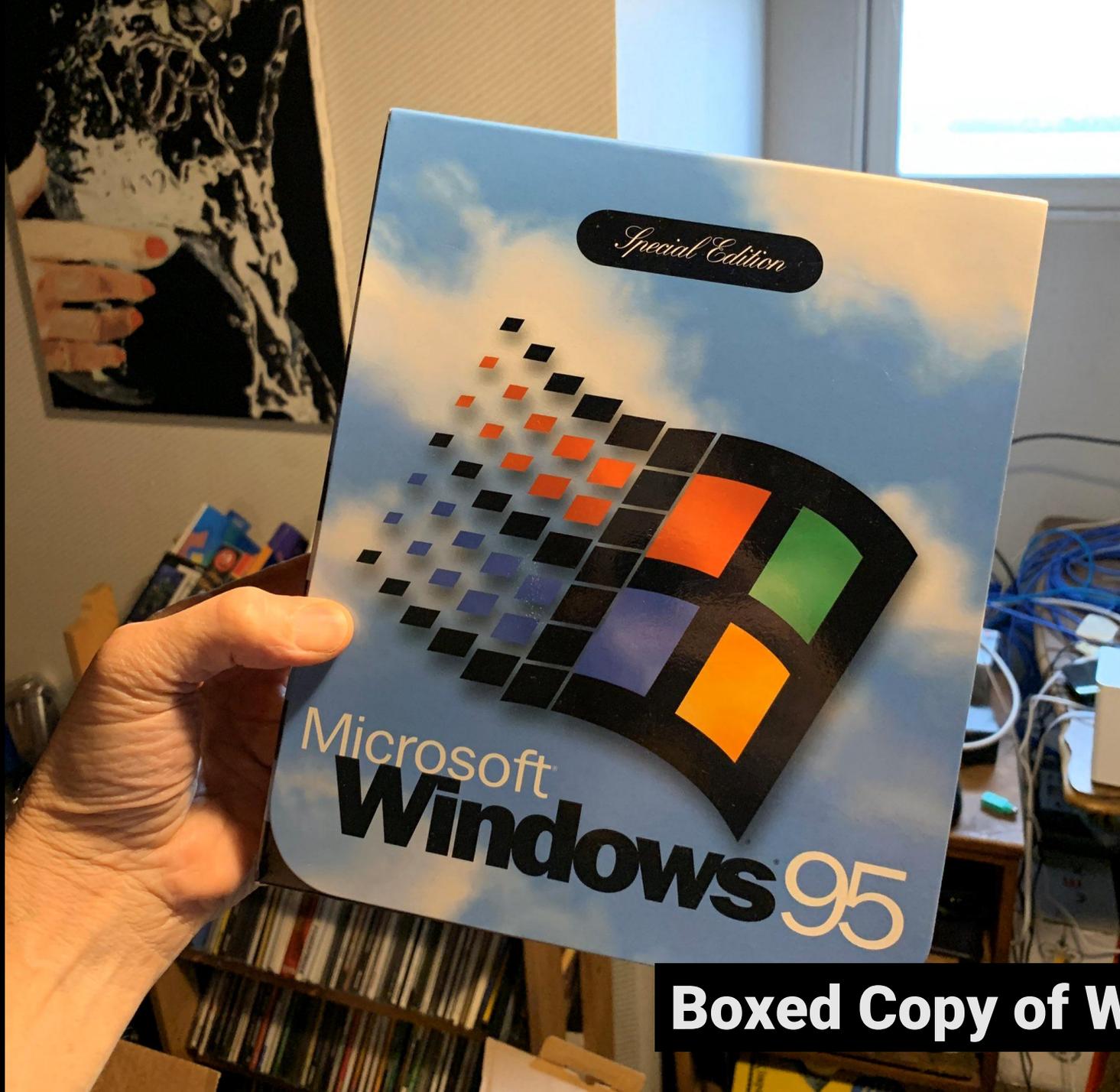




**10 μm First Microprocessor- 1971**

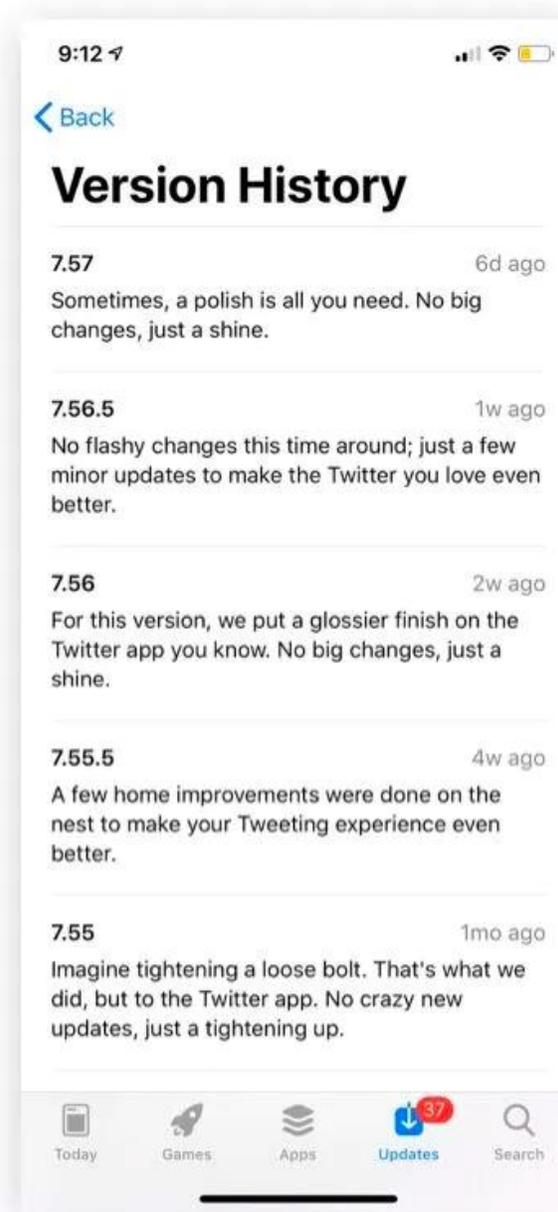
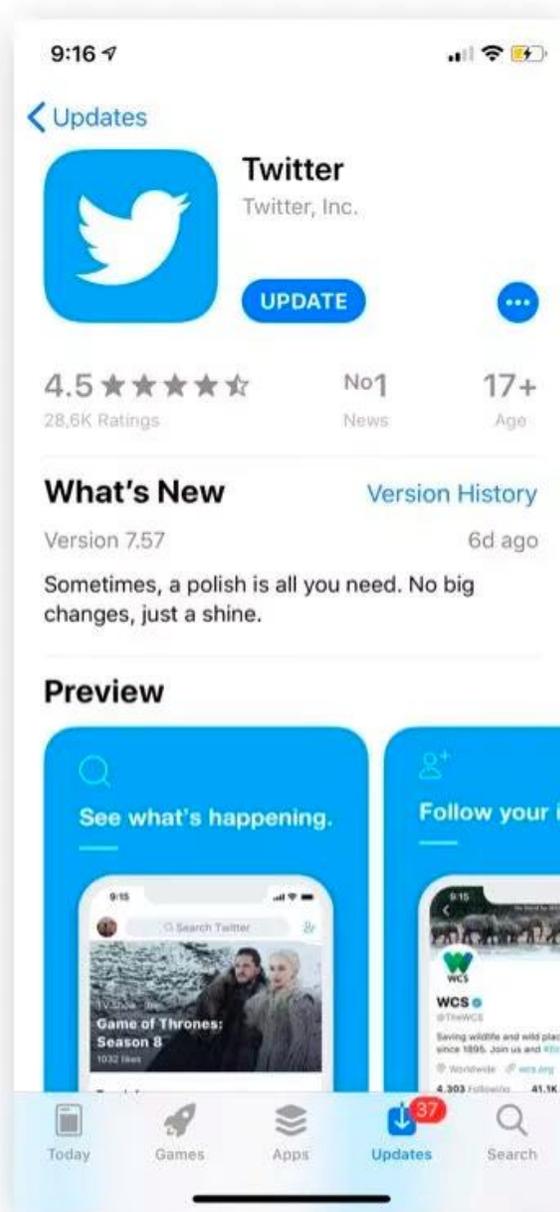


**3nm Chips Production- TSMC- 2020**

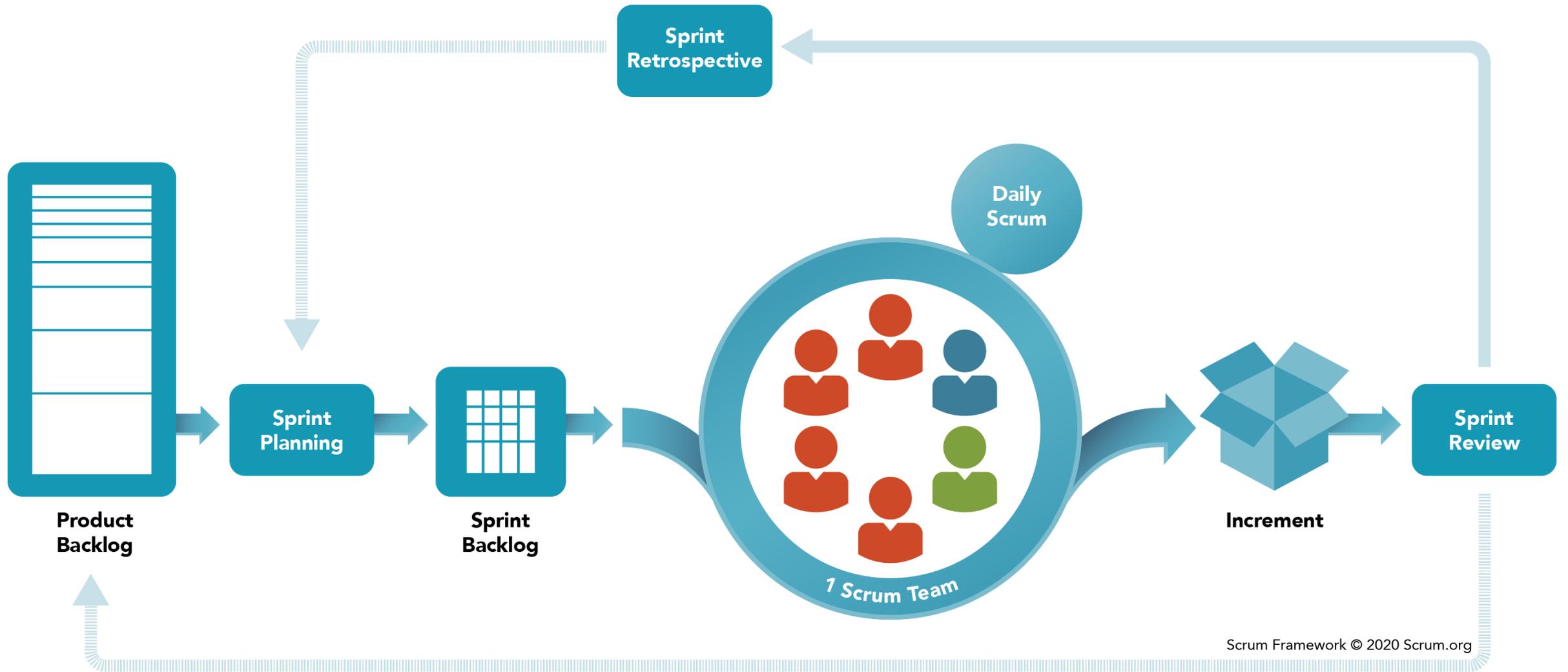


**Boxed Copy of Windows-1995**







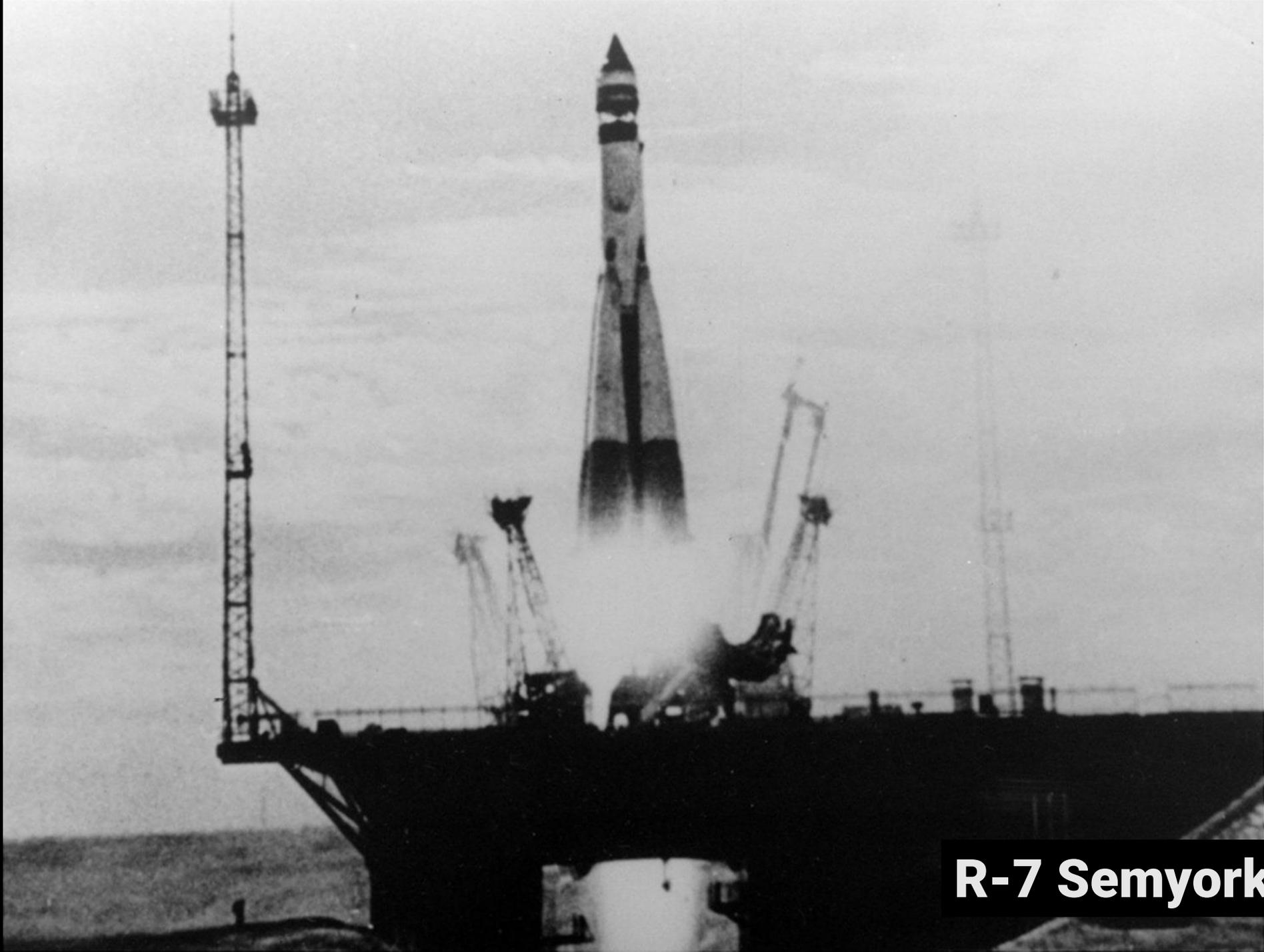




**CARS**

**TECH**

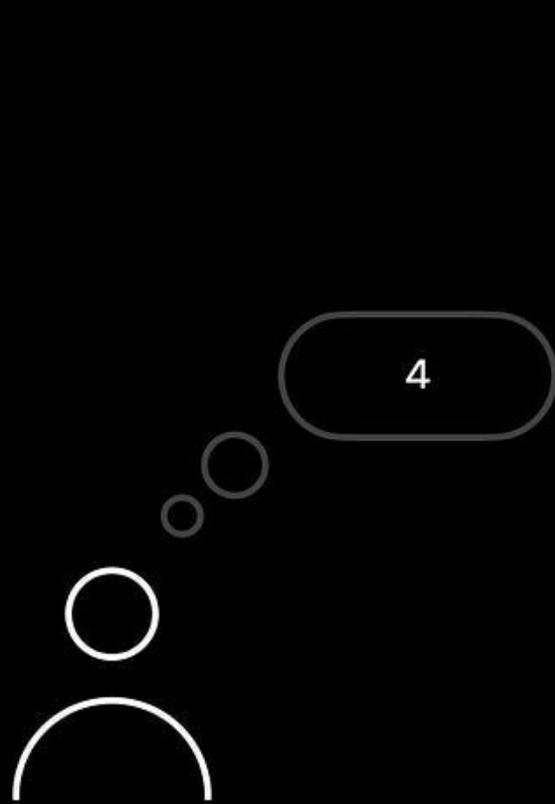
**ROCKETS**



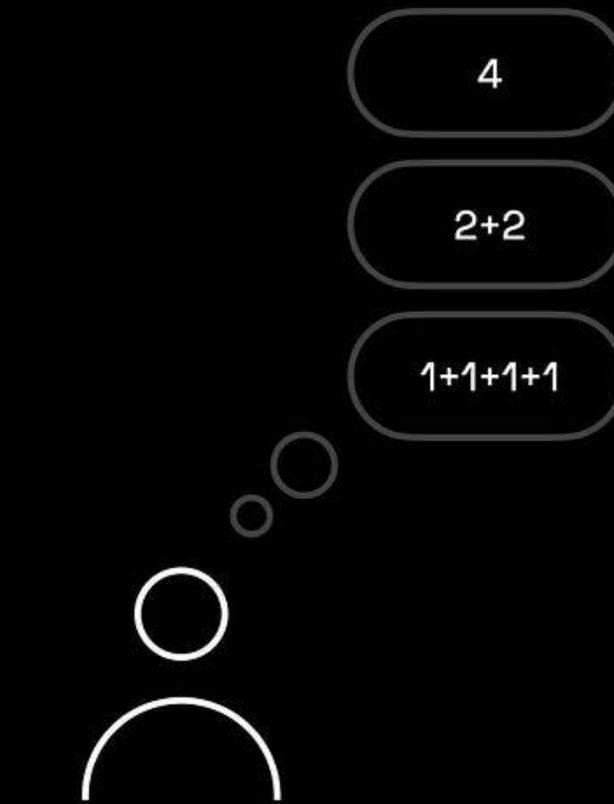
**R-7 Semyorka-1957**



**SpaceX Starship- 2022**

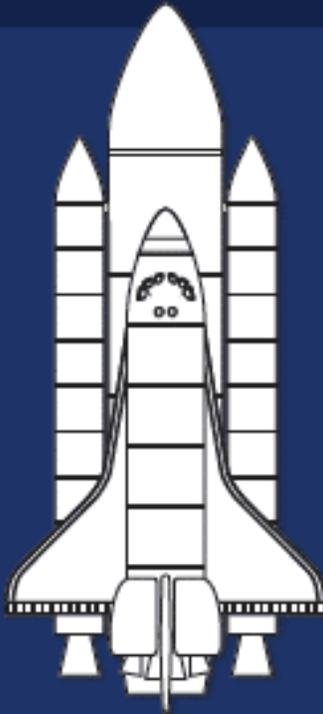


ANALOGY



FIRST PRINCIPLES

## NASA Space Shuttle



FIRST  
LAUNCHED:  
**1976**

PRICE:  
**\$1.5 billion**

COST PER KG:  
**\$54,500**

## SpaceX Falcon 9



FIRST  
LAUNCHED:  
**2020**

PRICE:  
**\$62 million**

COST PER KG:  
**\$2,720**



**HOMES...**



**Construction Site- 1900**





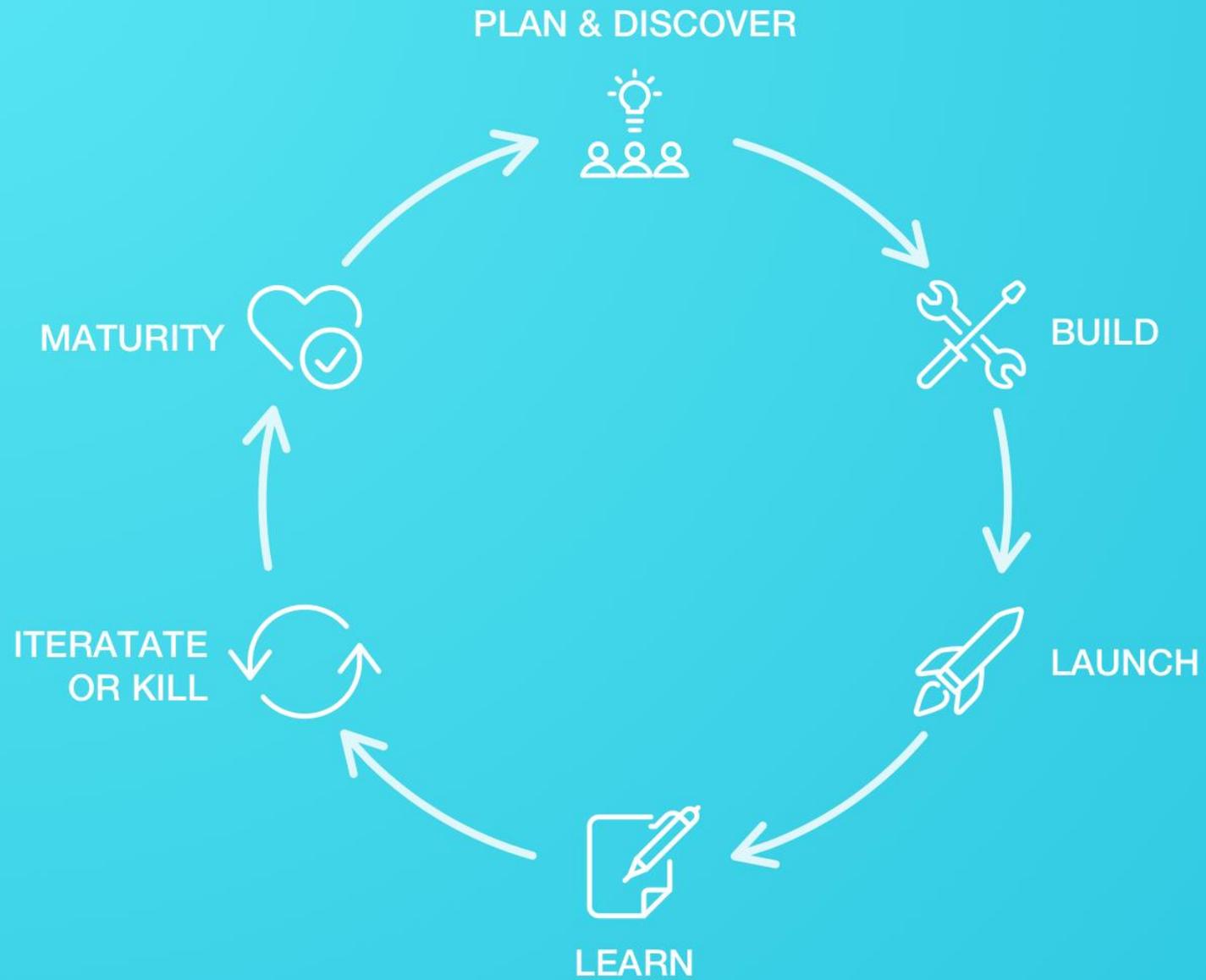


**HOW TO  
MAKE HOMES  
10X BETTER?**

# START WITH FIRST PRINCIPLES

Reset and restart from the ground up

# PRODUCTIZATION



# INDUSTRIALIZATION



# **DIGITIZATION**



