

# Redefining the Status Quo in Programming

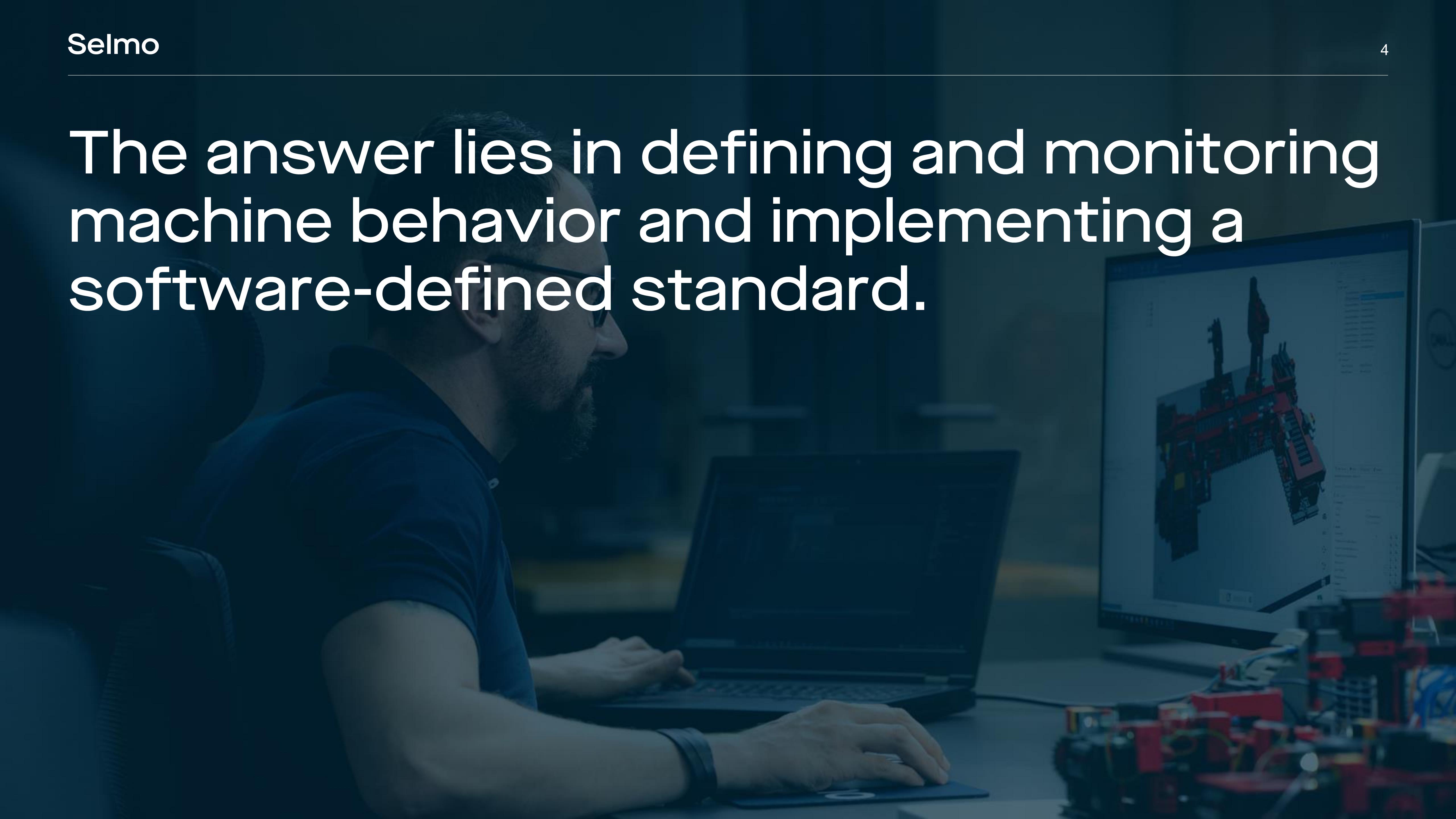
The digital revolution is a global game changer. The race to go digital is on. But there's still a long way to go.



# The Problem

- Acute skill shortage & rising personnel costs
- Declining machine availability
- Out-dated non-digital machines
- Growing need for detailed production data

The answer lies in defining and monitoring machine behavior and implementing a software-defined standard.



# What we do

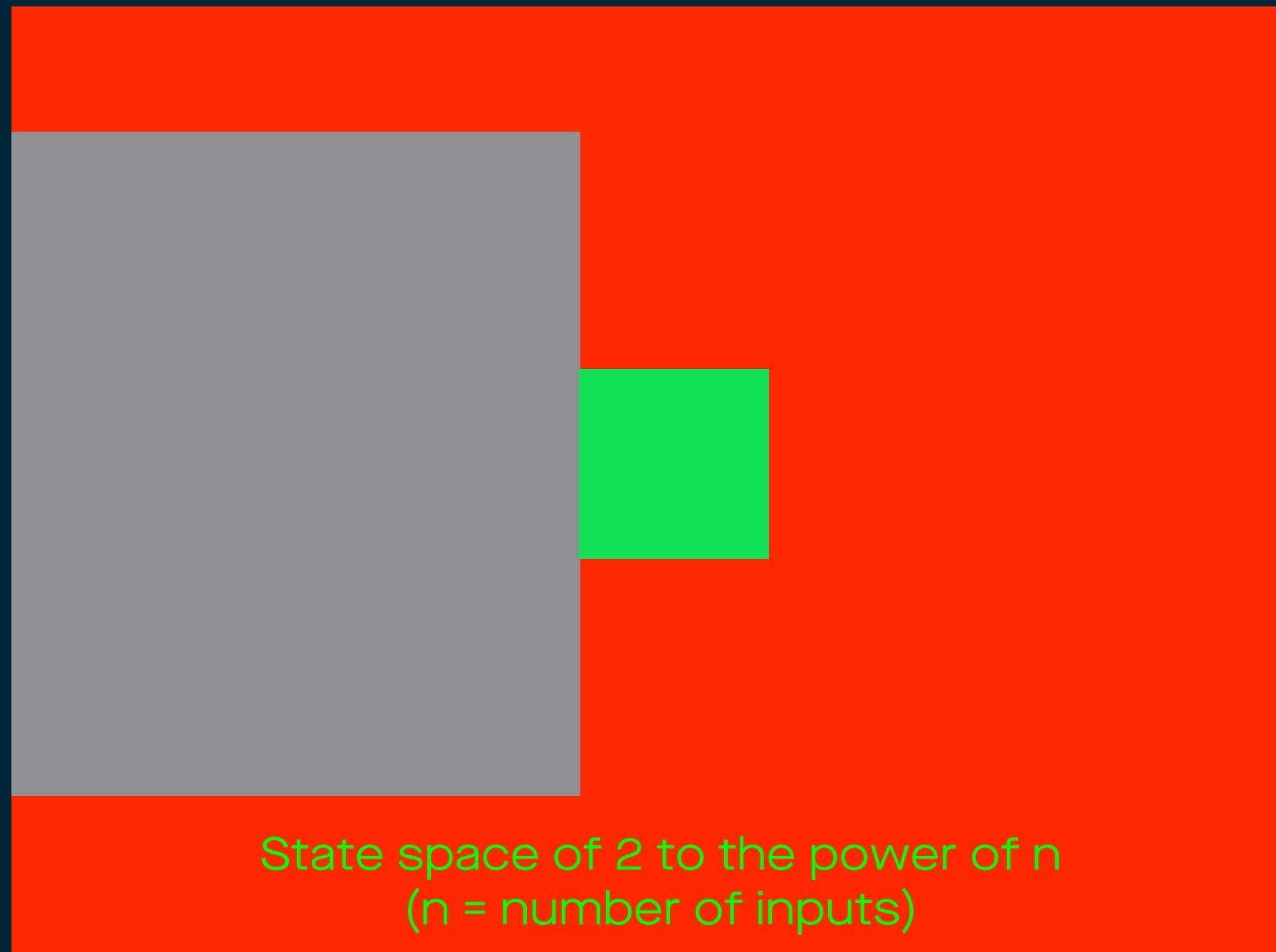
State-of-the-art  
technology  
for end-to-end  
production digitization

Innovation

Selmo is a new method of algorithm-based software programming. The innovation: Selmo programs all machine states automatically, leaving no margin for error.



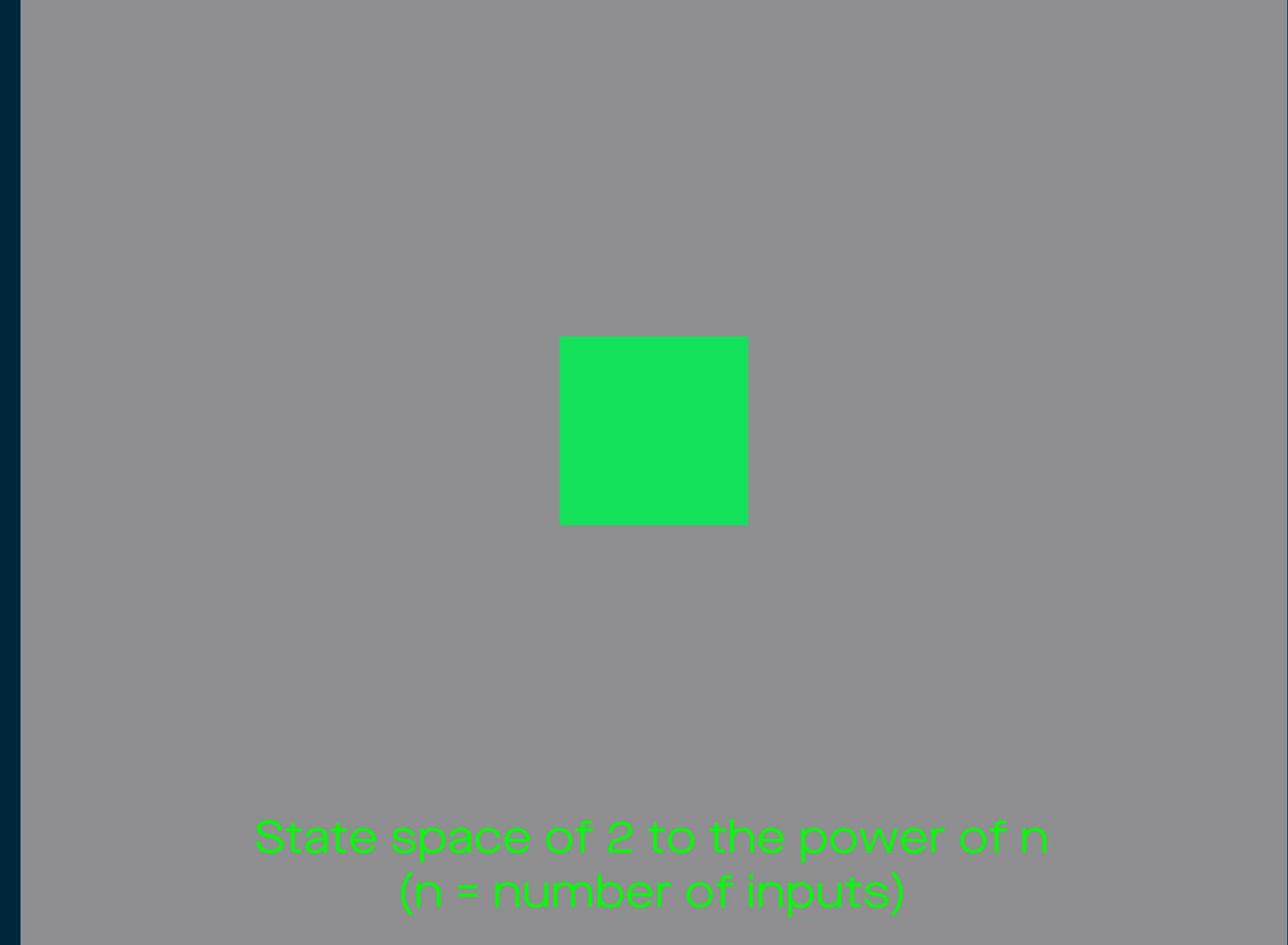
# Beyond Functionality: Monitor Machine Behavior at every moment.



without Selmo

- Define what the machine should do.
- Define what the machine should not do.
- Many states remain undefined!

All possible states of  $2^{\text{number of inputs}}$  in 3 subsets



with Selmo

- Define what the machine should do.
- Any other behavior is not allowed.

The entire behavior is defined in 2 subsets.

# What drives us

We are creating a world where production processes are **precisely controlled** and **monitored** at **every single moment**.

# The end-to-end digitization concept for production processes for the entire industry



**Selmo**  
standard



**Selmo**  
academy



**Selmo**  
studio



**Selmo**  
tags



**Selmo**  
services

# Digitization with added value

Create  
standardized  
execution and  
qualified  
cooperation

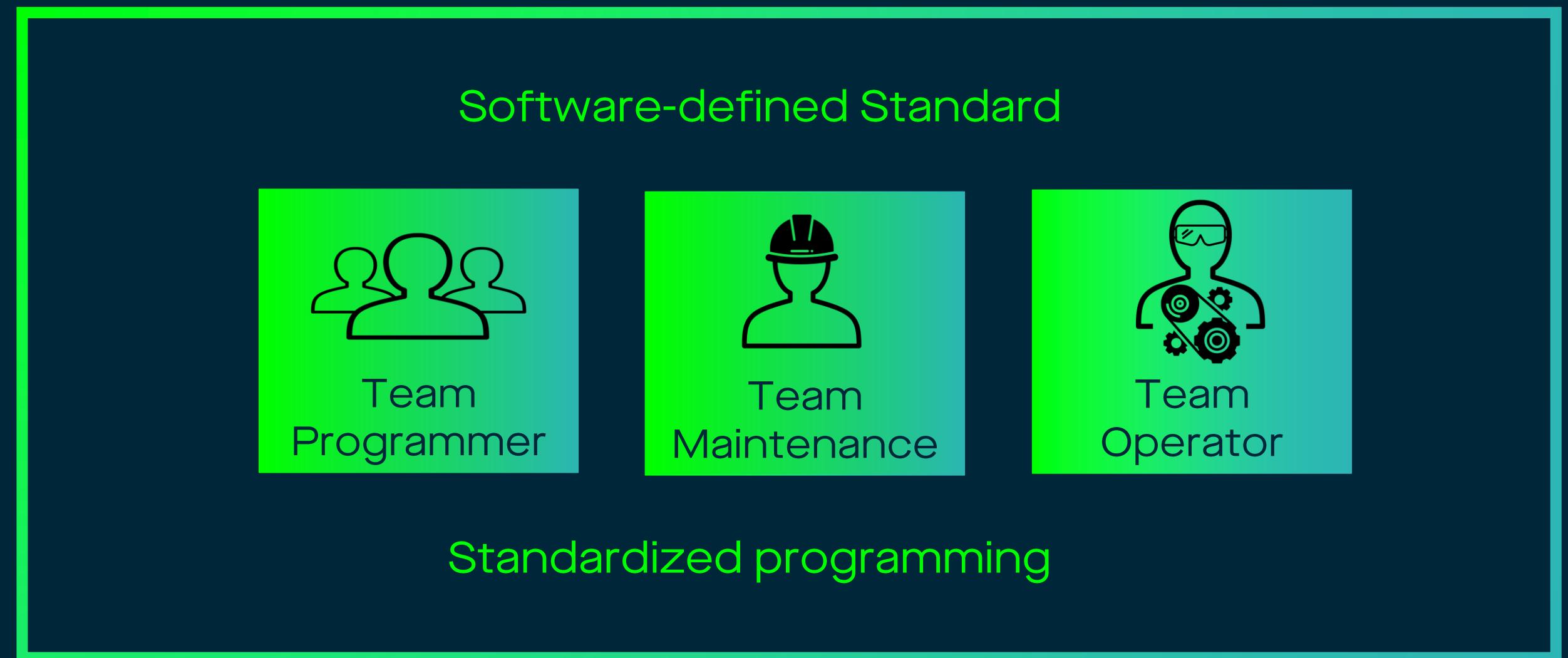
Reduce  
commissioning  
by 80%.

High machine  
availability &  
Reduced  
maintenance  
costs

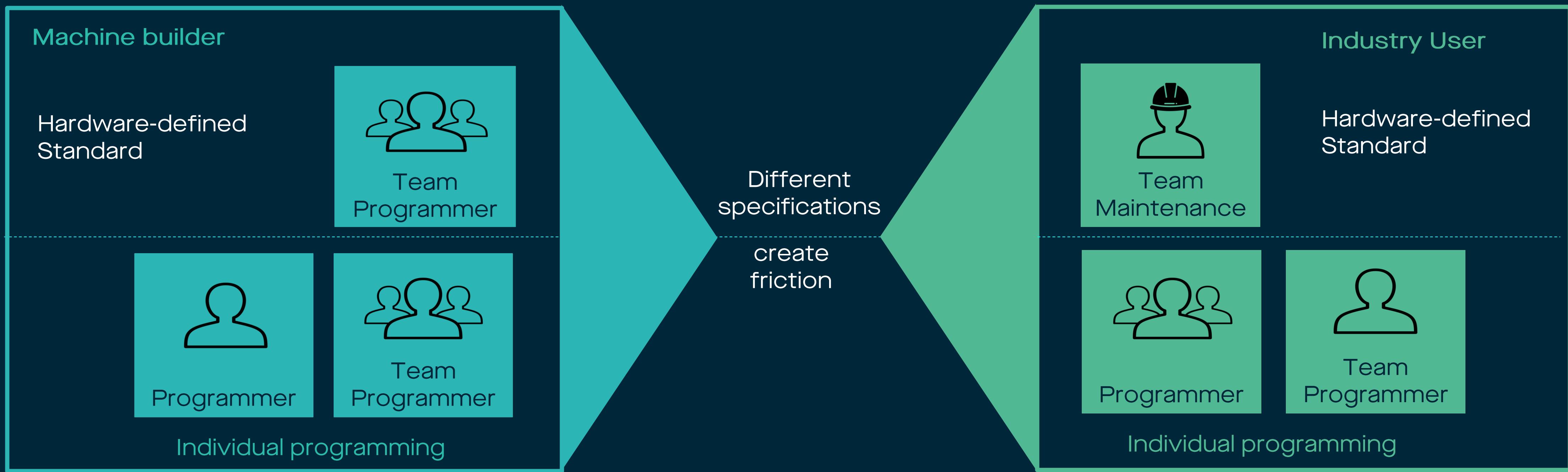
Retrofit old  
machines  
digitally

Selmo is more than just the function -  
bring **the future into your machine.**

## Selmo solution



## Selmo standard



Selmo

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For  
software  
that never  
lets you  
down!

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