



A **global leader** in operational technology,
control systems and engineering services

Reaching your Golden State

From variability
to a more stable,
productive plant





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Today Dom will cover

- ☰ The cost of hidden variability
- ☰ Getting everyone on the same page
- ☰ Bridging the experience gap
- ☰ From siloed data to actionable insight
- ☰ From reactive to proactive
- ☰ What's your Golden State?
- ☰ Q and A session



1. The hidden cost of variability

A faint, abstract network diagram in the background, consisting of blue dots connected by thin lines, suggesting a complex system or data network.

Process Variability

The silent
killer of
performance



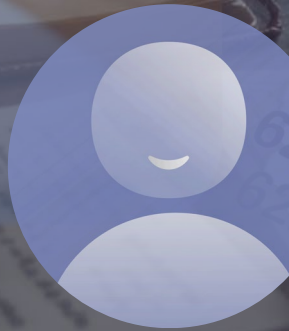
Nearly 20
years on,
the same
challenges
persist.



Variability
creeps in
quietly.



Fragmented
data,
drifting
instruments,
missing
insights

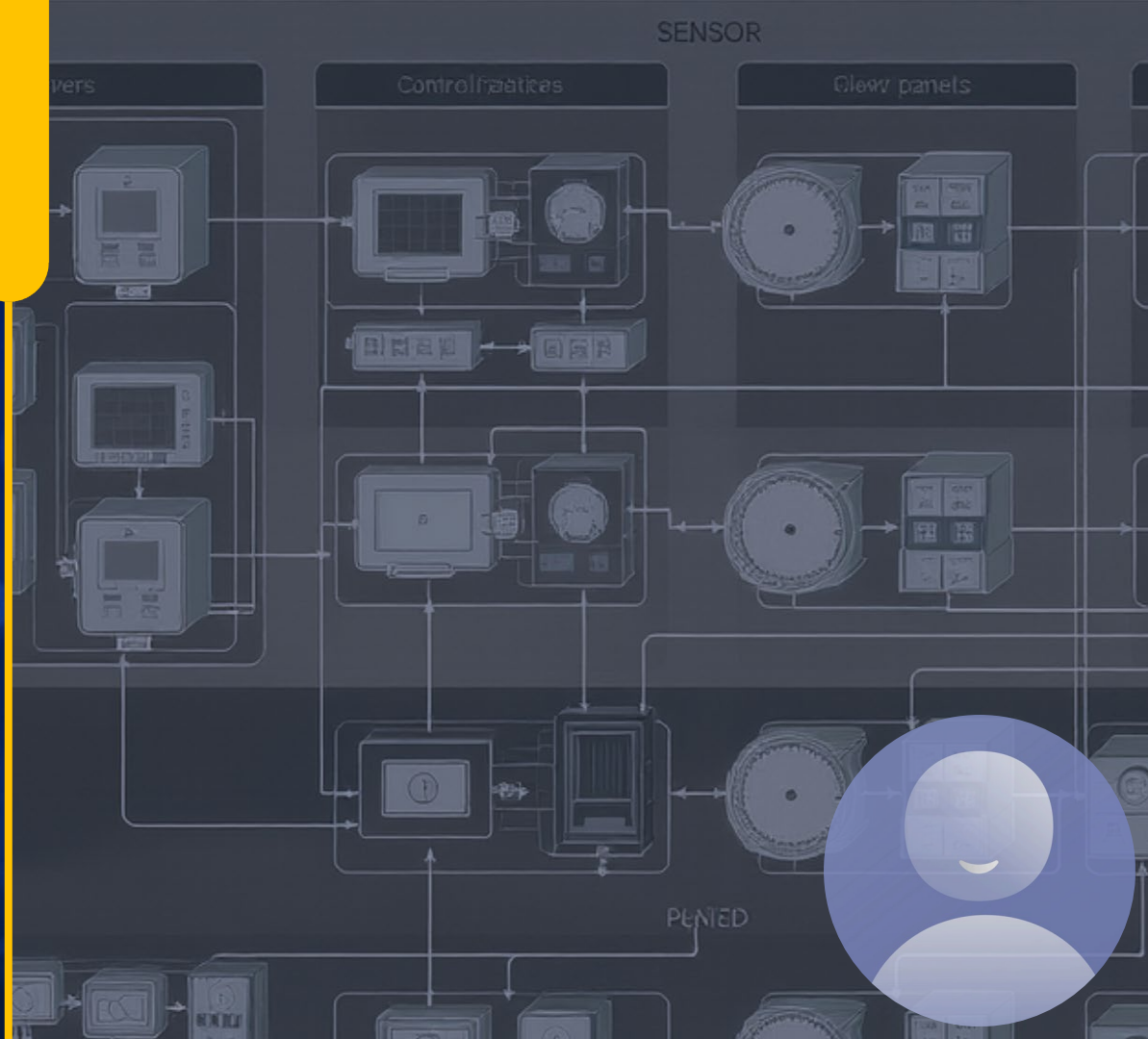


Teams
firefight.

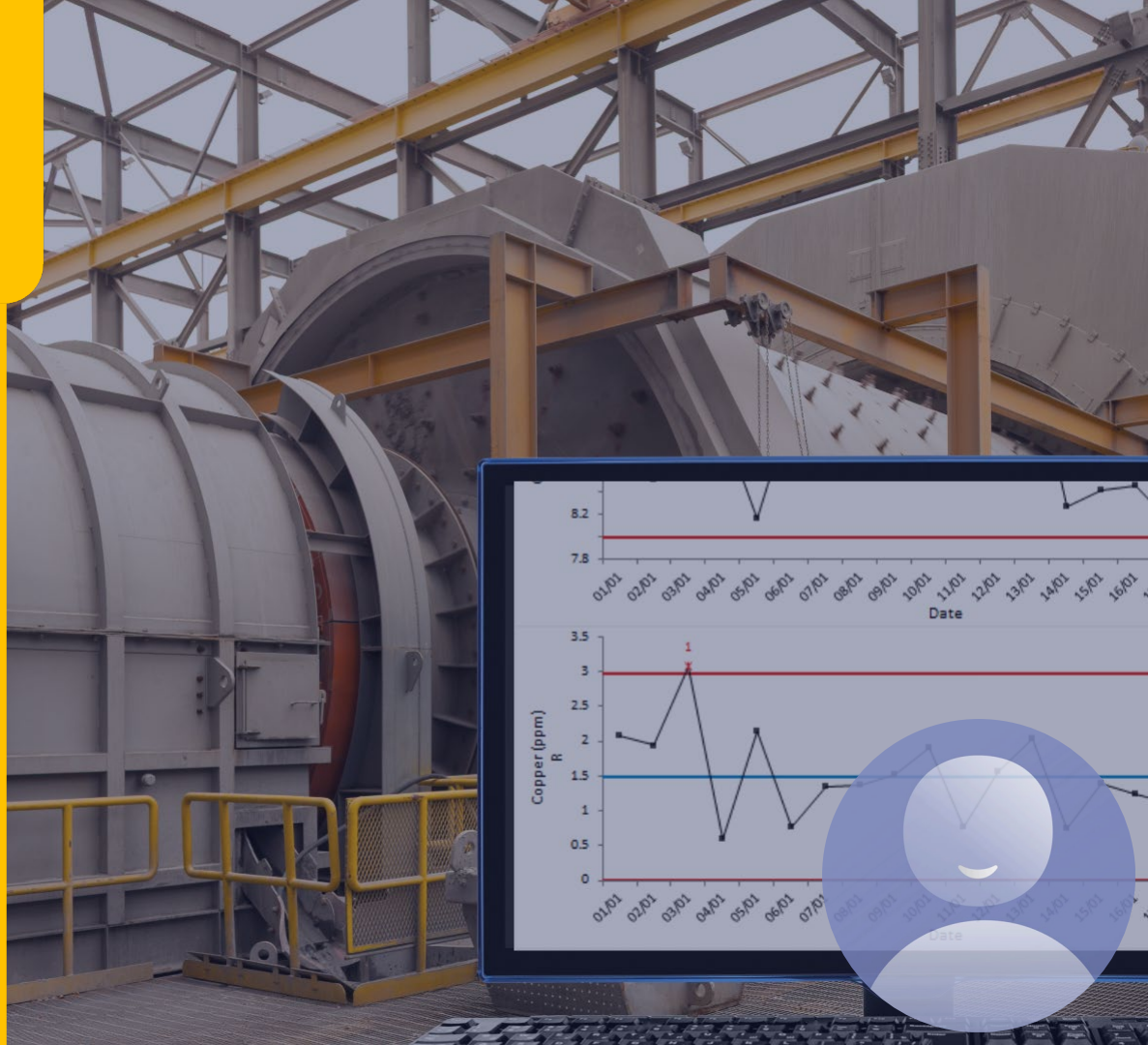
Gut feel
replaces
insight.



Variability is
a systems
issue - not
an operator
issue.



If we can
see variability
clearly,
we can
control it





2. Getting everyone on the same page





Stability
drives
production,
safety, and
efficiency.



Different
departments.
Different
goals.
Shared
frustration.

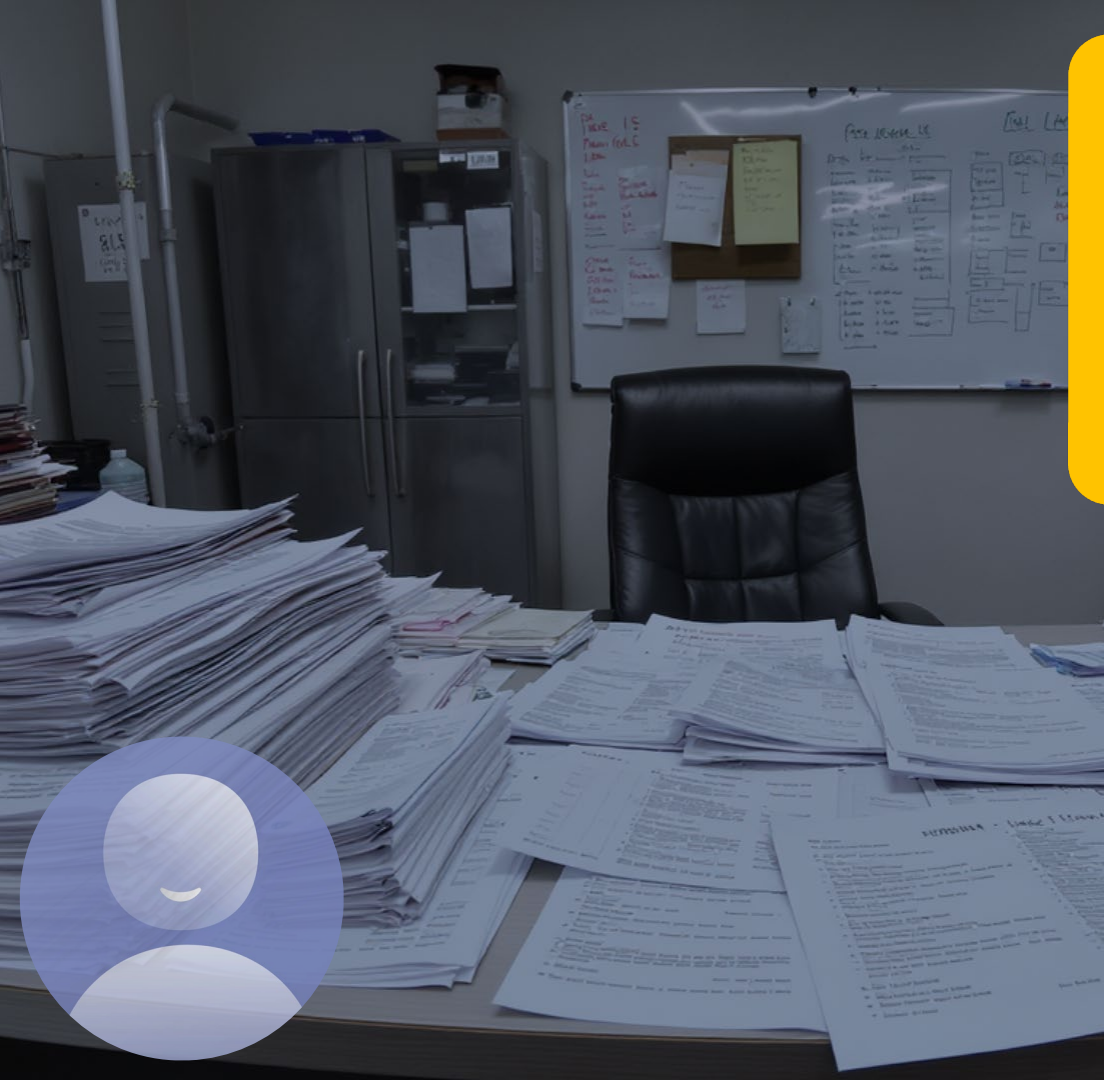


When
everyone
does it
differently,
stability is
impossible.



Collaborative
learning
builds
shared
understanding





Processes
existed –
but they
were buried
in paper



Digital
visualisation:
Real-time
insights
make
alignment
visible



Shared
insights.
Faster
decisions.
Stronger
teams





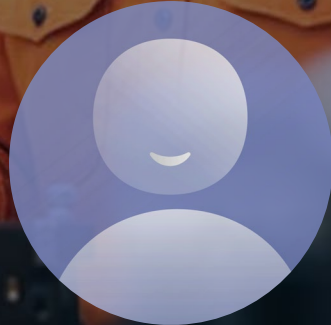
3. Bridging the Experience Gap



The people
closest to
the process
make the
biggest
impact.



Experience
is retiring
faster than
it's replaced



Operators
need
context,
not just data.



Decision
support =
confidence
and
consistency.



inputs



system insight



operator
action



Empowered
operators
create
engaged
teams





4. From siloed data to actionable insight





Most plants
collect data
- but can't
connect it.

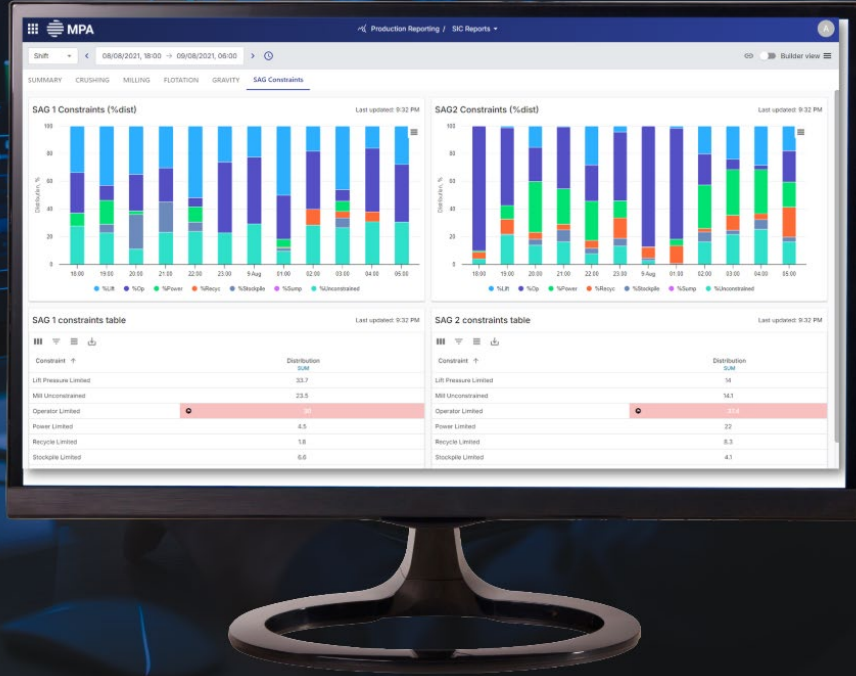




By the time
we piece it
together,
the moment
has passed.



Context turns data into insight





When data
becomes
usable,
improvement
becomes
possible

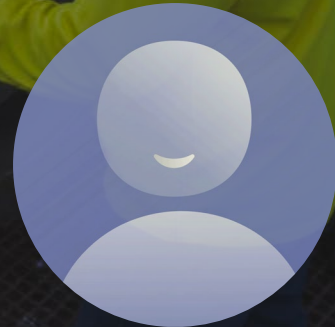




5. From reactive to proactive



Stop
celebrating
the
breakdown
hero.

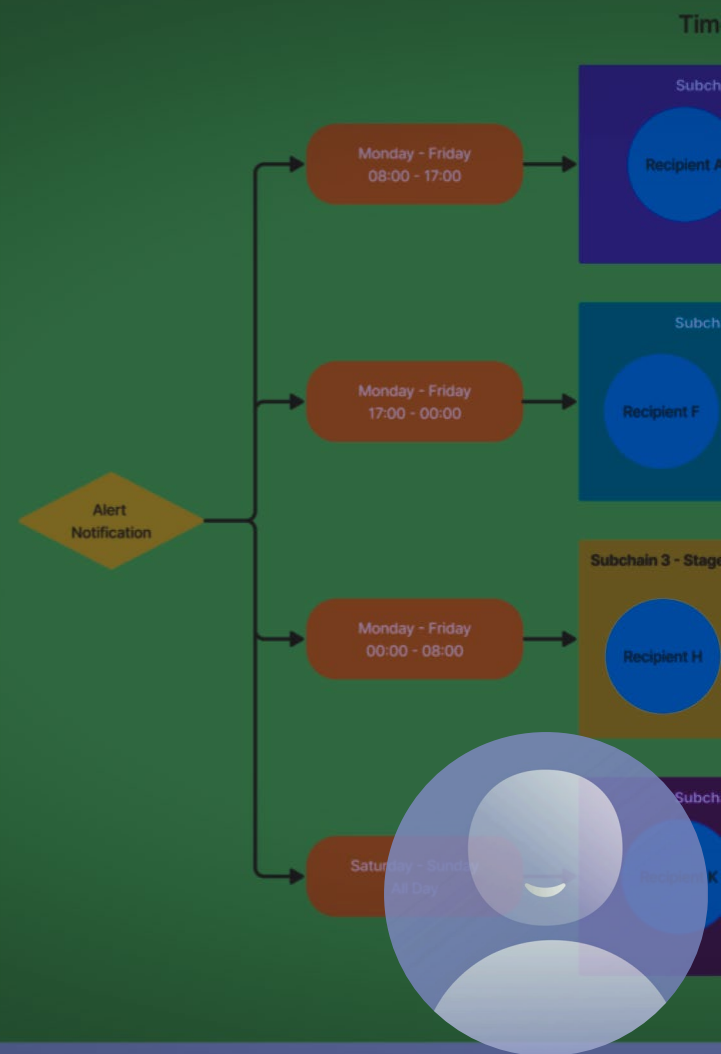


Most
production
meetings
talk about
yesterday.



[illegible]

Today's SIC happens live.



Engagement
rises when
people feel
heard.



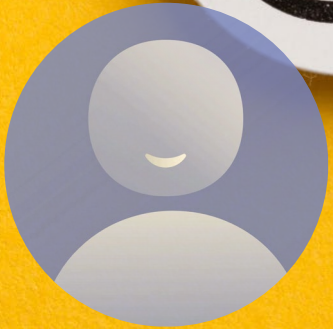


6. What's your Golden State?





What does
operational
excellence
look like for
your site?



Ask yourself

...

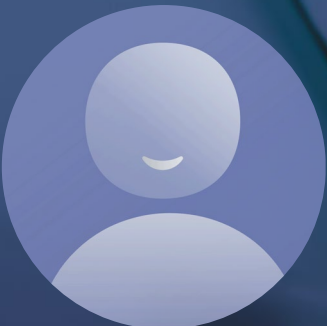




Excellence
isn't
perfection.
It's
consistency.



Define what
'good' looks
like for your
team.

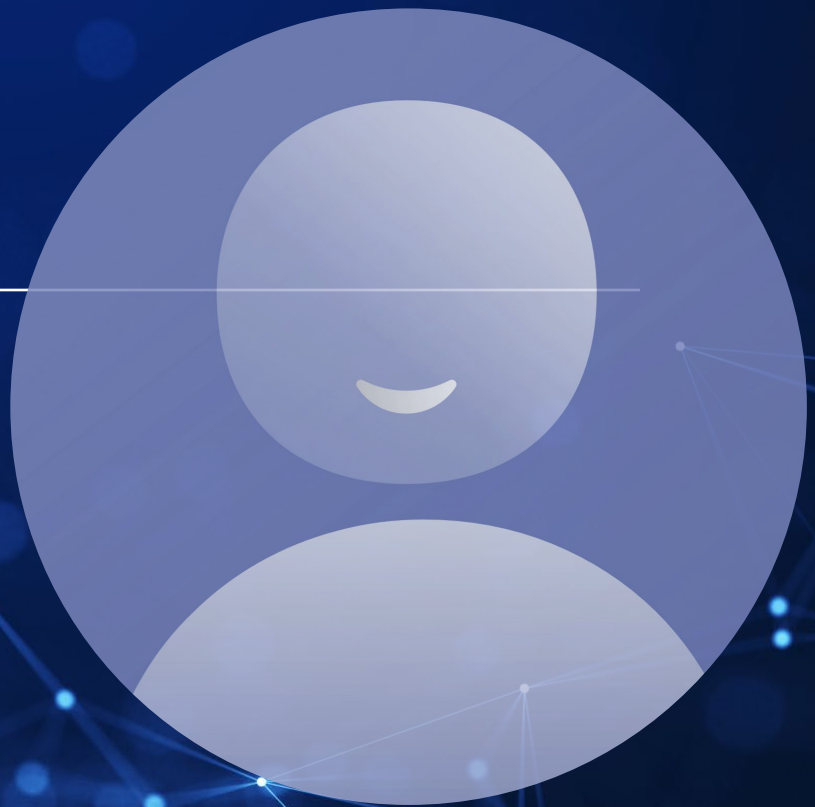


Explore your Golden State with Mipac.





Q and A session



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Detect deviations early to avoid costly production losses

Golden State provides live visualisation of process plant data.
It alerts you when deviations occur so your team can act immediately to fix the problem.



Golden State - Detect deviations early to avoid costly production losses



Golden State

Simplify complex processes so
your team can make fast, informed
decisions when deviations occur

Configurable based on your
operational goals

Watch on YouTube

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