



Erika Franceschelli Service Sales Manager, Rigid Packaging BU

## SACMI After Sales Service Session



# Advanced ServicesContents

**Predictive Maintenance Approach** 

SACMI S.P.A.C.E.



### **Advanced Services**

## Contents

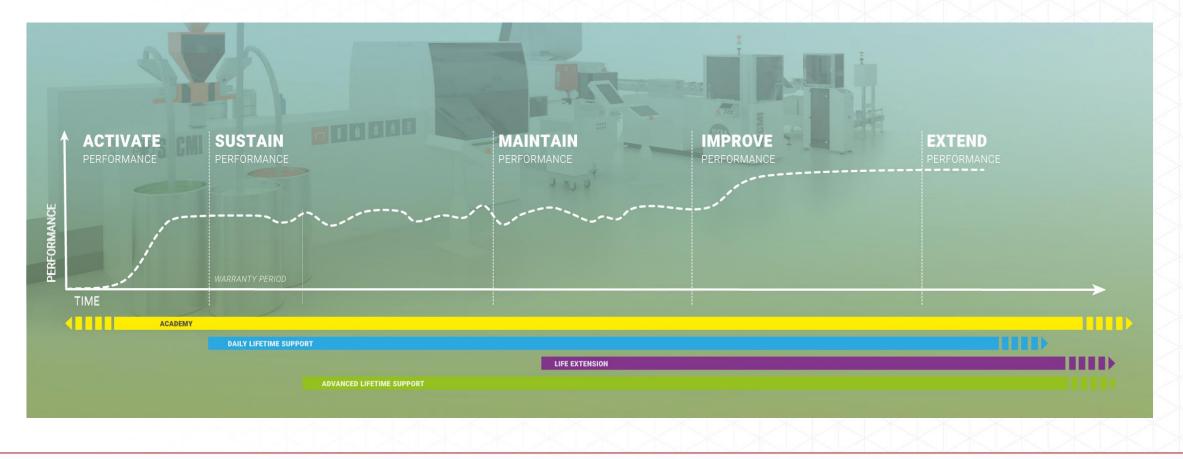
**Predictive Maintenance Approach** 

SACMI S.P.A.C.E.



#### Life extension | Innovative solutions for your existing machines

Any installed machines can be improved/upgraded with additional features and options to **improve performance** and functionality.





#### Life extension | Your advantages

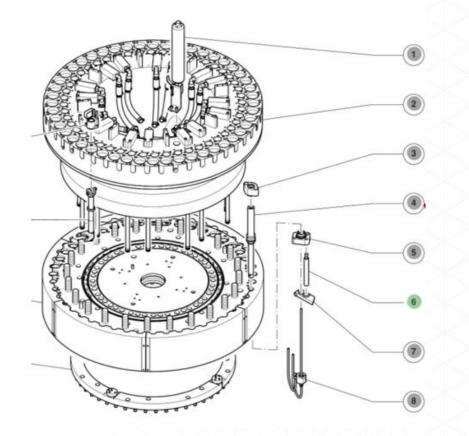


SACMI kits leverage advanced and proven technical solutions to target key goals:

Improve the overall performance of the equipment Increase equipment lifetime



#### **CCM Forming drums with bushings Upgrade**



Available for all CCM machines this upgrade moves from standard drum to bushing drum introducing the following benefits:

Reuse and update the old forming drum Resolve wearing problem Easy replacement of a single bushing



#### **Product Customizations like**

- Cavity bottoms with logo replacements
- Knurls design modifications
- Standard 360° scoring patters modification





#### **CCM Smart Pack Upgrade**

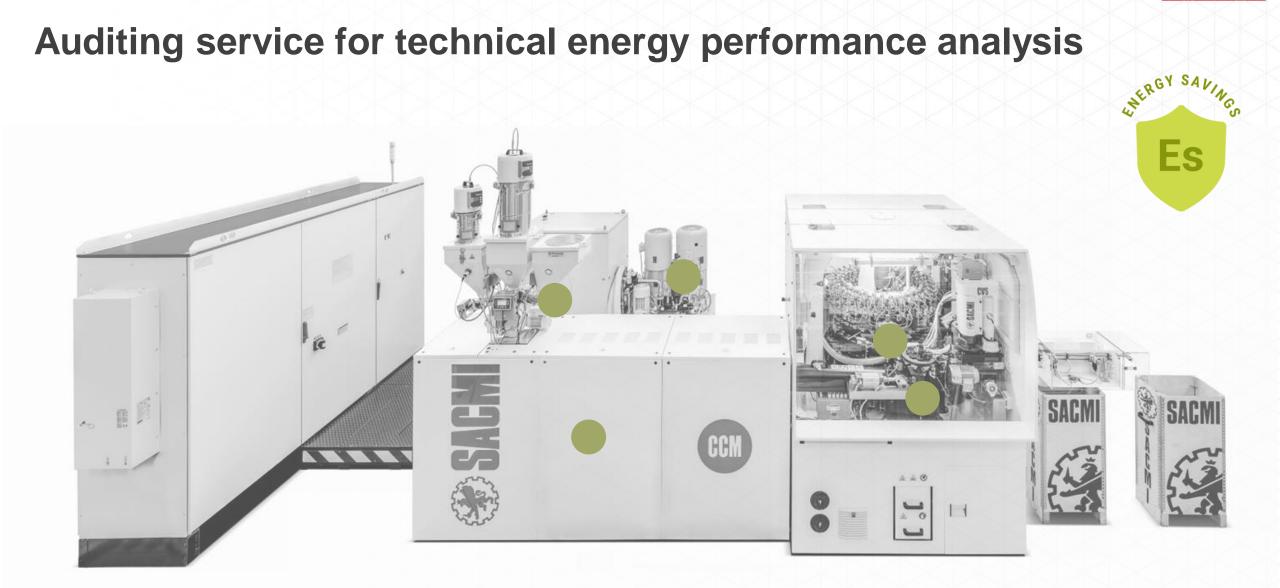


For CCM48SD generation is possible to install the new package of sensors (Smart PACK1) and unlock the advanced in-line controls

Activate the latest technologies to
Reduce time of debugging
Let "Easy of use" experience for line operators
Have continuous product and process quality control
Introduce self-adjustment of fast phenomena aimed at maintaining production STABILITY









WHERGY SAV,

Es

#### Auditing service for technical energy performance analysis



Check-up points with data analysis on:

- plasticization process
- thermoregulation process
- hydraulic unit
- forming carousel

On CCM48SD these upgrade let you SAVE from 5 to 25%

of CCM total energy consumption





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### **Advanced Services**

**Predictive Maintenance Approach** 

SACMI S.P.A.C.E.



#### **Portfolio of After Sales Services**



#### Smart & Secure maintenance contracts

tailored to the customer's needs

## Service Network & Suggested spare part lists

consisting of local service and strategic parts to support both preventive maintenance tasks and any unscheduled stops

**Technical training** by SACMI ACADEMY

#### Smart & Secure service | Preventive maintenance contracts &... more





Smart Service features...

- Planned technical services on site
- Machine/mould check-up
- Replacements of parts according to the maintenance plan
- Flexible visit scheduling according to Customer production plans
- Original Spare parts included for Preventive Maintenance
- Coaching

#### And Secure Service adds the following services

- Replacement of parts after unexpected events
- Unscheduled 'callout' technical services
- Activation of task established and guaranteed by the contract



#### Service Network | & Suggested spare part lists





- All local engineers are part of SACMI's know-how sharing network
- SACMI has multiple Technical Hubs consisting of specialized, dedicated teams of engineers who can connect directly to provide Tele-assistance
- Only OEM spare parts and spare parts made to SACMI specifications can guarantee lasting original machine performance, with lower total cost of ownership



#### Technical training | Customized training solutions





In person at SACMI HQ and at customer's facility with a senior professional team, also available for Remote sessions, with **tailored sessions** on:

- Technology and processes
- Basic and Advanced maintenance for mechanical & automation staff
- Troubleshooting
- Preventive maintenance
- Quality control



## **Advanced Services**

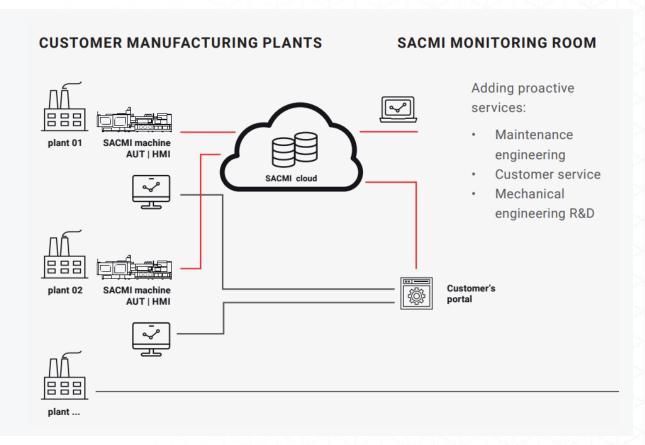
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SACMI S.P.A.C.E.



#### Advanced service | Predictive maintenace approach



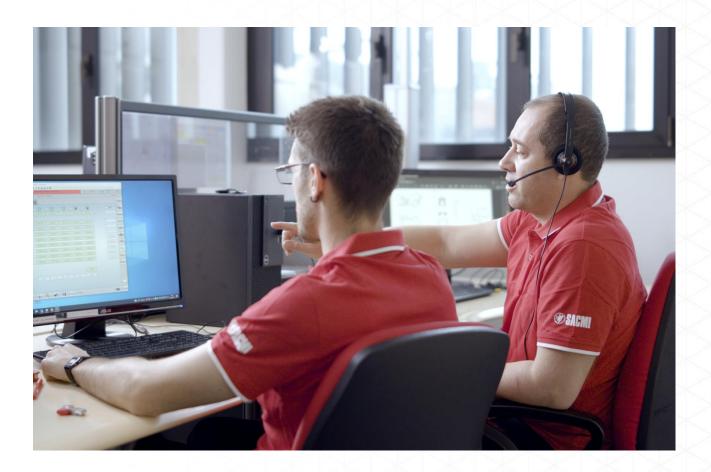
#### **Smart care service**

- KPI monitoring system, machine health status
- Prediction system for PREDICTIVE maintenance activities
- CLOUD Architecture
- The customer can access the platform, consult the dashboards, and take action independently

Provided an enhanced predictive maintenance strategy, available for the latest generation of machines



#### Advanced service | Predictive maintenace approach



#### **Different service levels**

- PREMIUM for REMOTE engagement with the SACMI team
- PREMIUM plus MAINTENANCE contract to combine REMOTE monitoring from SACMI with periodical SACMI ON-SITE visits to perform maintenance tasks



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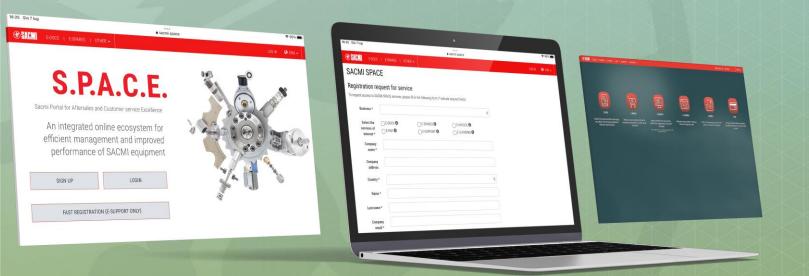
SACMI S.P.A.C.E.

**Advanced Services** 

#### SACMI S.P.A.C.E.



#### SACMI S.P.A.C.E. | SACMI Portal For Aftersales And Customer Service Excellence



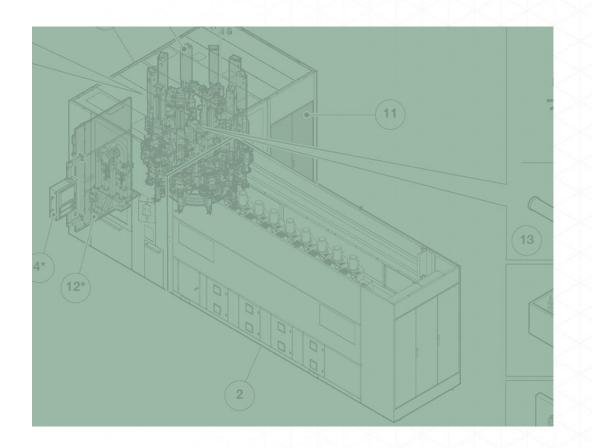
Easy registration on the platform

"Fast track" available

Customized "welcome page"







## Digital access to comprehensive machine documentation

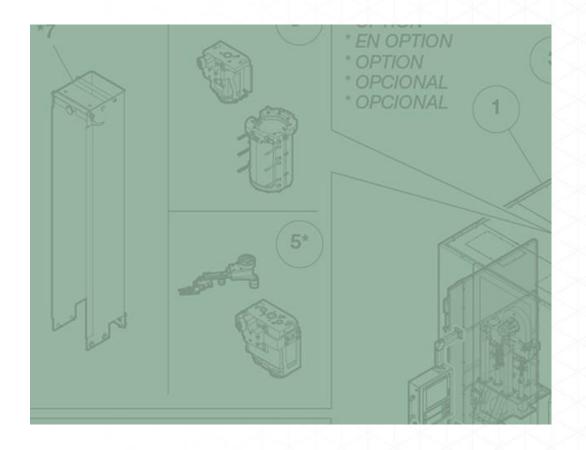
- use and maintenance manuals
- declarations of conformity
- spare parts catalogues
- mechanical/wiring diagrams
- and much more...

#### **Documents constantly updated**

• e.g. after upgrades of the machine







A fast and accurate spare parts service Quicker identification of the right spare parts Online accessible 3D catalogues Request offers and order spare parts DIRECTLY ON LINE

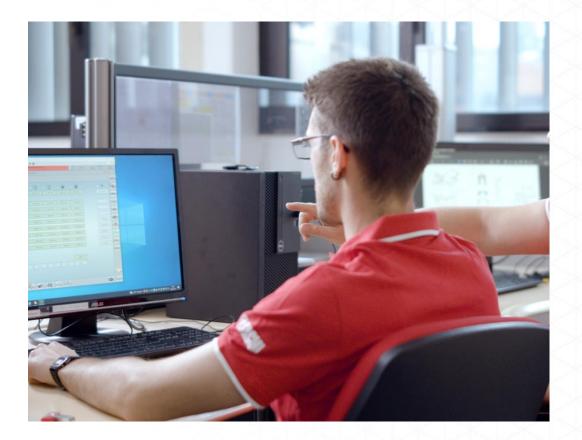
#### NEW

View and compare on line availability, price and delivery time of your spare parts\*

\* Only available in some areas. Verify coverage with SACMI







#### **Digital E-LEARNING platform:**

tutorials and videos are available 24/7 on the platform, allowing customers to learn at their own pace to match their skills requirements and production schedules



## Thank you for your attention

