

Transformación digital en la gestión de activos físicos.

Urgencia: Actualización tecnológica.

Chris D. Struve

chris@fractal.com

<https://www.linkedin.com/in/struve/>

An aerial night view of a city skyline, likely New York City, with numerous skyscrapers illuminated. A semi-transparent blue rectangular box is centered over the image, containing the text "Vivimos en un mundo de activos físicos".

Vivimos en un mundo de activos físicos



¿Es la gestión de activos físicos y mantenimiento importante?

Dos muertos por explosión de camión

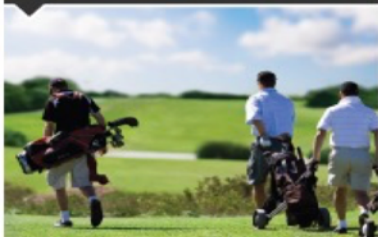
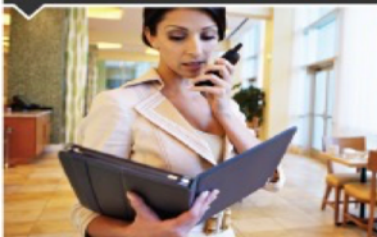


Trabajadores del Metro denuncian que no se hace mantenimiento preventivo



Accidente aéreo en Cuba: expiloto mexicano denuncia fallas de mantenimiento



AGRICULTURE**EDUCATION****FIRE SERVICE & RESCUE****HEALTHCARE****HOSPITALITY****LAW ENFORCEMENT****MANUFACTURING****UTILITIES****AIRLINES/AIRPORTS****AUTOMOBILE DEALERS****EVENTS & VENUES****GOLF COURSES****PROPERTY MANAGEMENT****RELIGIOUS INSTITUTIONS****AND MORE...**



¿PROBLEMA
?

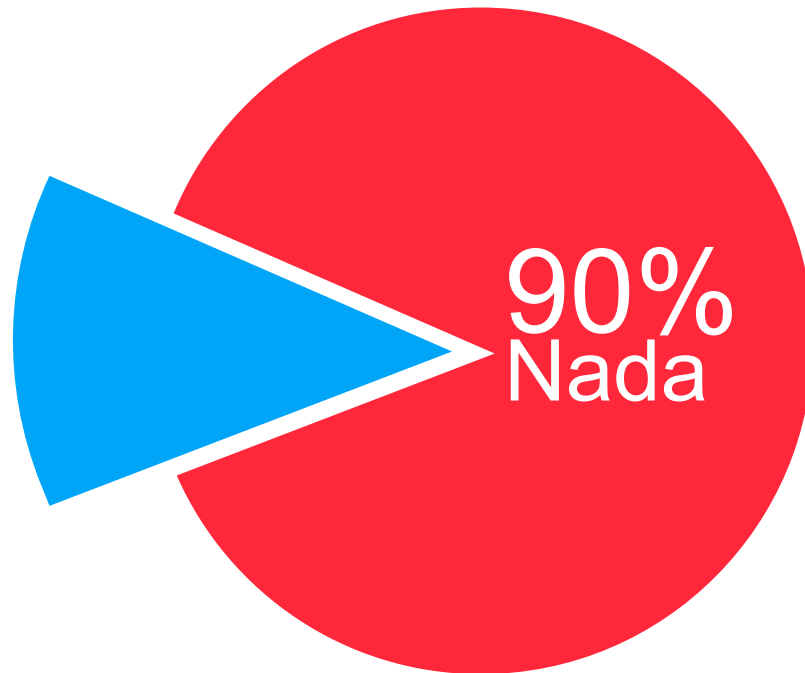
Dinero

Peligroso

Situación Actual

Gartner®

90% de las compañías en el mundo NO TIENEN una solución de gestión de activos y mantenimiento





¿Cual es el costo de paradas imprevistas?

¿Cual es la confiabilidad de sus equipos?

¿Cual es la falla más frecuente y como evitarla?

¿Cual es el tiempo medio entre fallas?

¿Cual es el tiempo medio por reparación?

¿Cual es la vida útil de sus activos?

Deep Learning Mesh Devices Cloud/Containers
Quantum Sensors Cognitive Computing NLP
Robotics AI Big Data
New Remittance Channels Machine Learning
3D Printing
OTA Processes
RPA Blockchain Core Banking Platforms
Software Management
Mobile Apps Virtual Agents
Sensor Platforms Multi-Composite Materials in Vehicle Production
Process Automation Autonomous Machines
Driver Assistance Voice analytics
Decision Control
Autonomous Vehicles
Cyber Agents

Caso: Fractal.com



Intelligence in Asset Management



www.fractal.com



Cloud

ENTERPRISE ASSET MANAGEMENT

LA MEJOR HERRAMIENTA PARA PLANIFICAR MANTENIMIENTO

Todo el departamento de mantenimiento conectado y en línea con una sola plataforma. Gestione la vida de los activos, el mantenimiento preventivo, correctivo, predictivo y de oportunidad.

Controla costos, tiempos e información como lo hacen las empresas de clase mundial.



Activos

Equipamiento

Técnicos

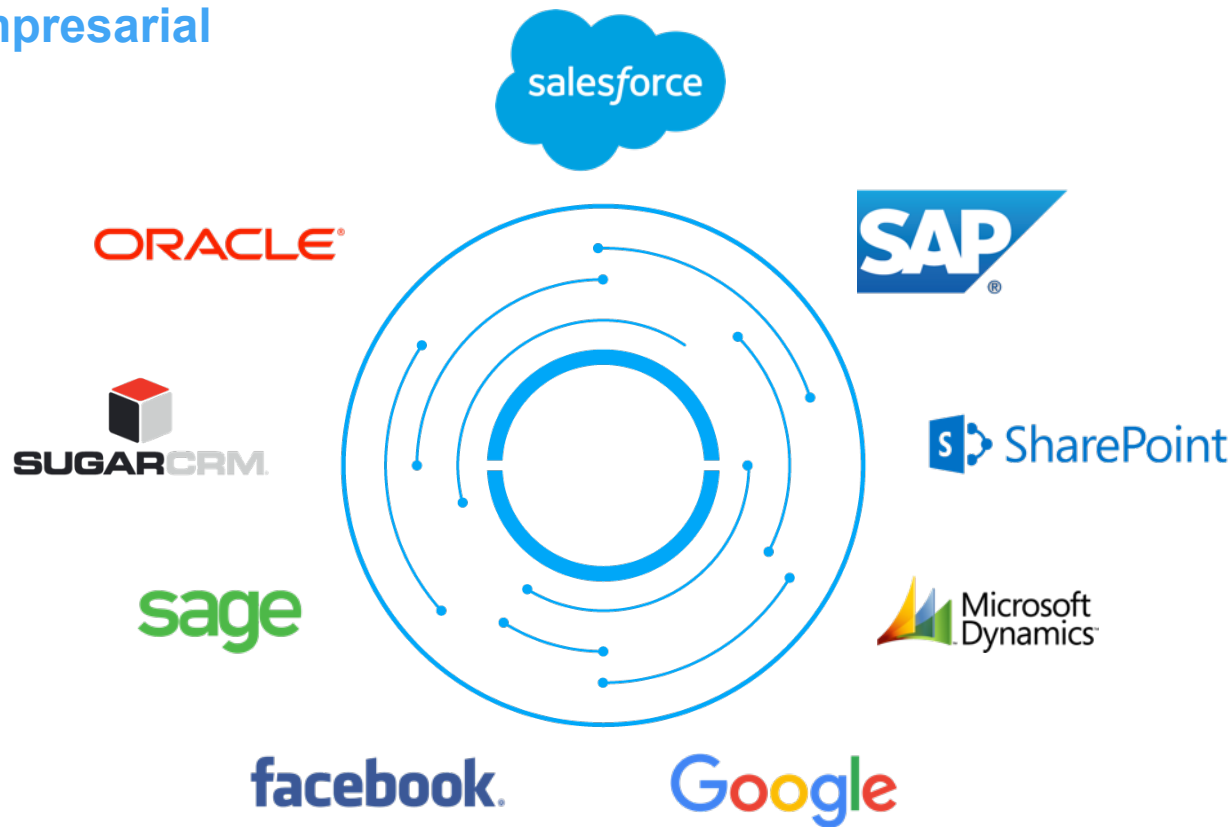
Repuestos

Tareas

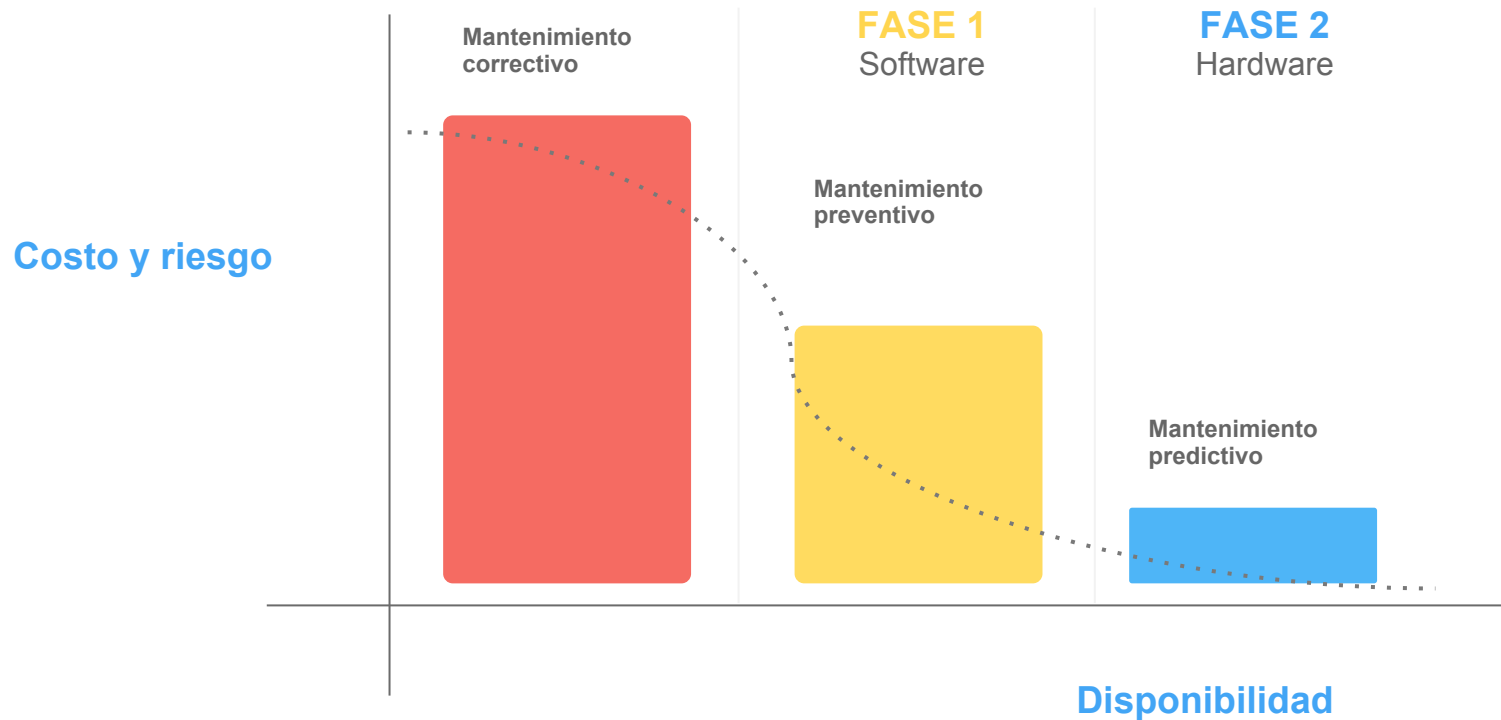
Monitorio

Informes y KPI's

Integración con cualquier solución empresarial



Plan de apoyo



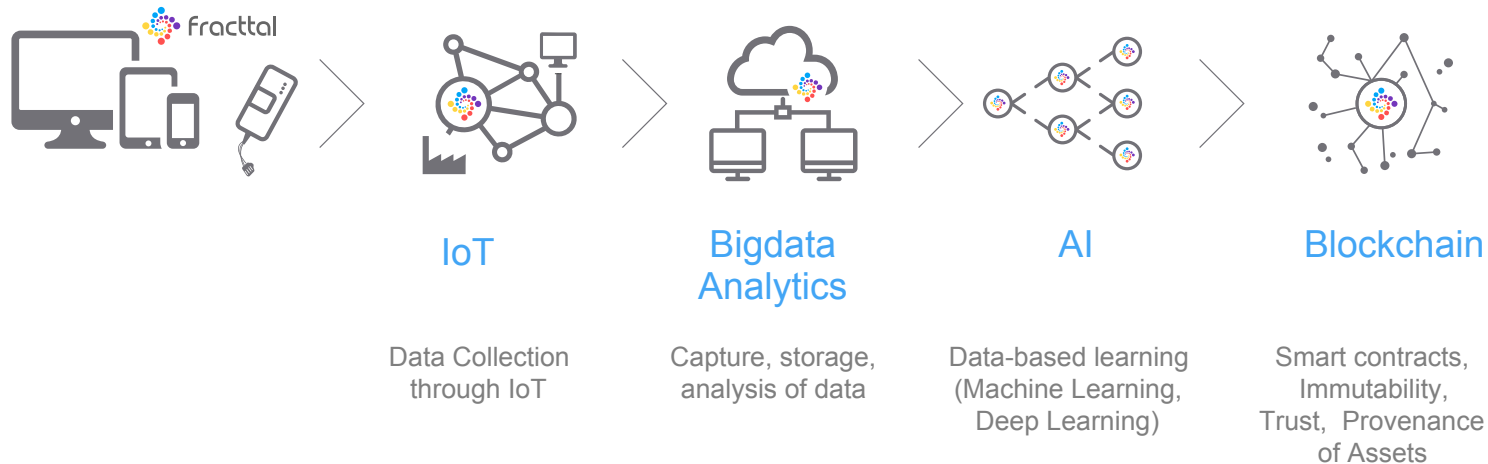
Internet of Things – Internet of Value

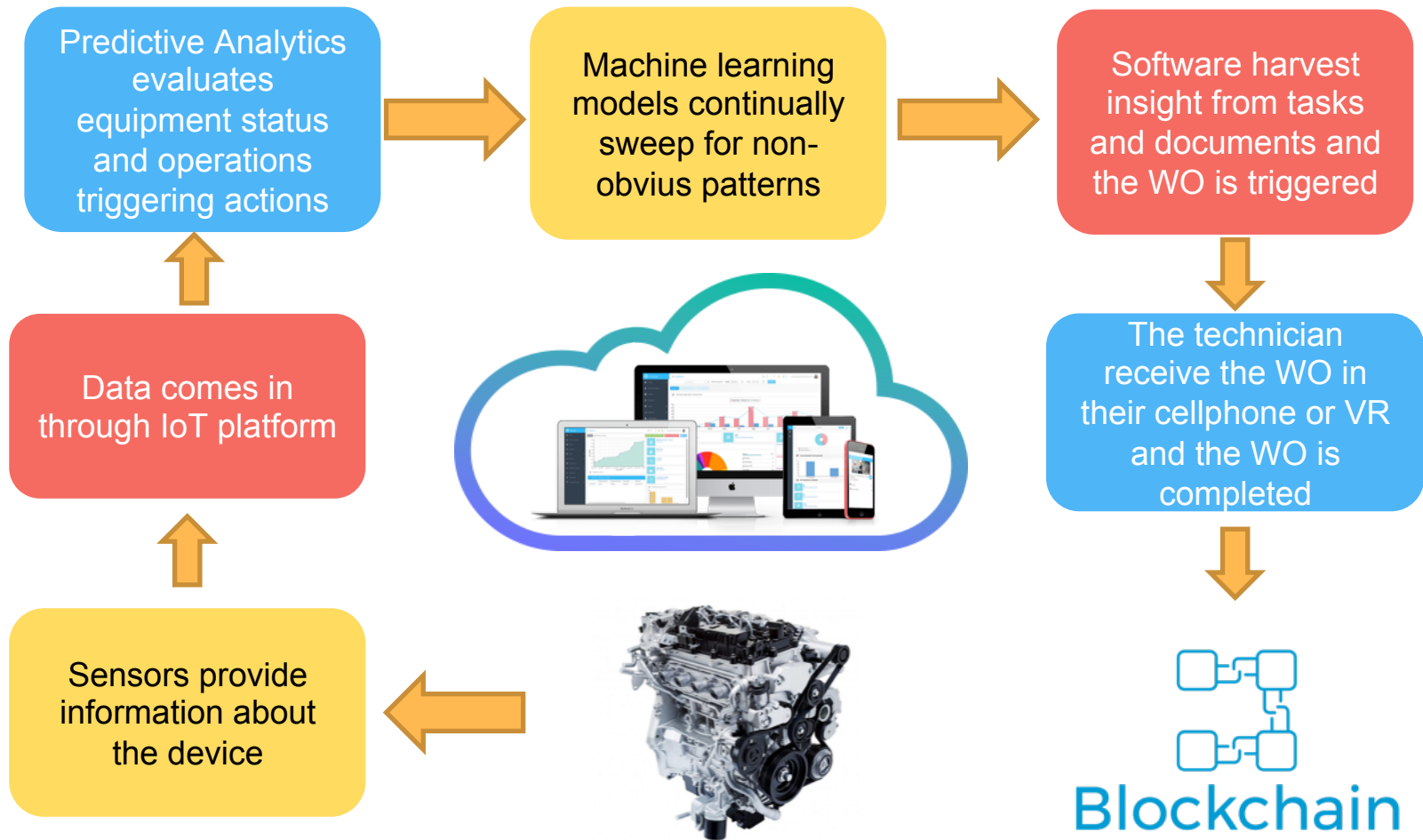
BUSINESS INSIDER

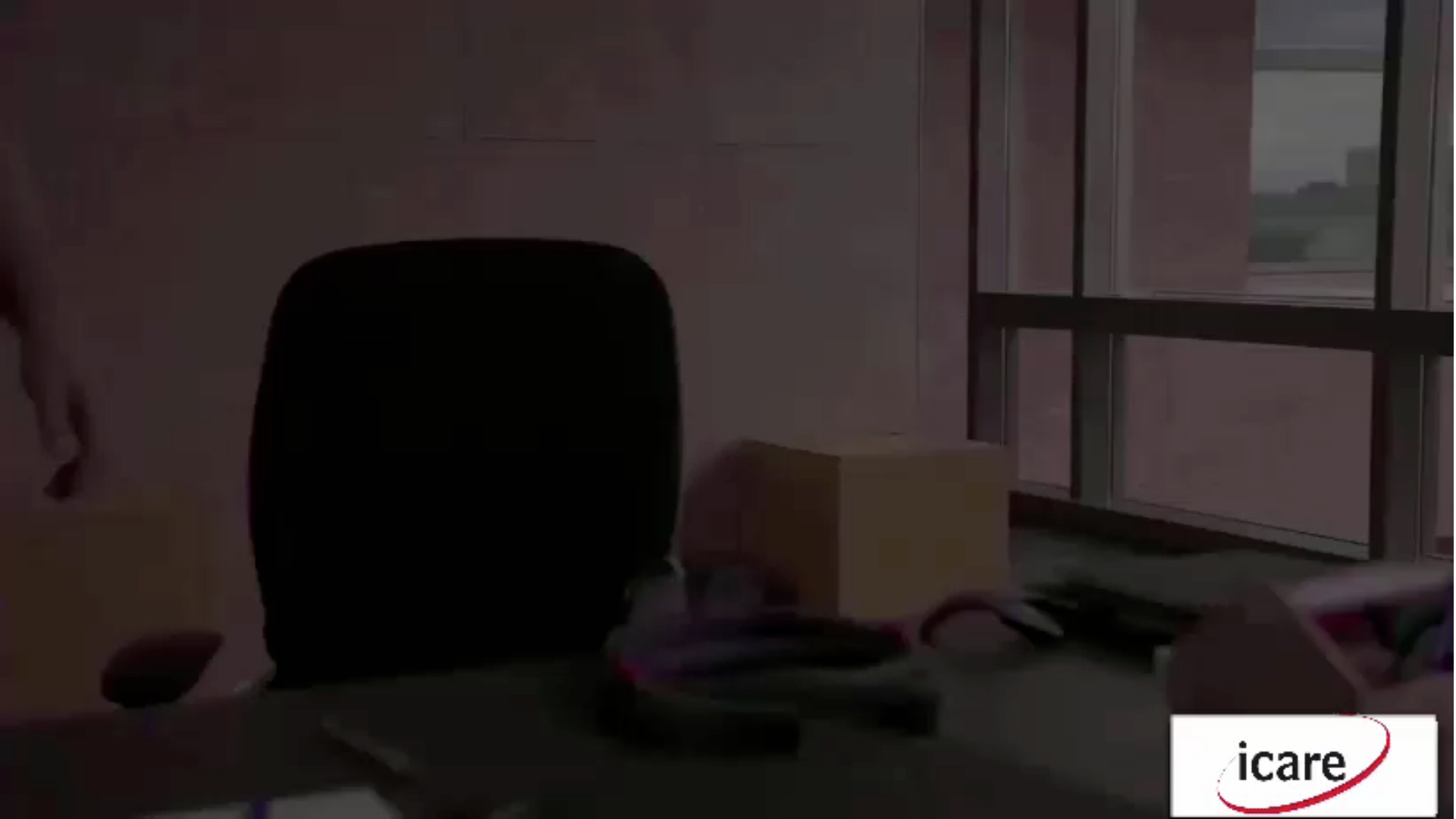


Inteligencia con Valor

Fractal Digital Transformation







Beneficios

Incrementar



35%

Productividad

Reducir



55%

Detenciones

Mejorar



18%

Compras

1% DE CAMBIO EN	AUMENTO EBITDA %
Disponibilidad	1.7 - 3.5
Productividad	2.5 - 4.0
Costo operación	0.5 - 3.5

Fuente: [Making Common Sense Common Practice](#)

Models for Operational Excellence, Ron Moore

Usuarios



22
Países



+360
Empresas

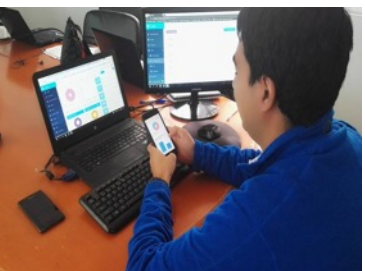
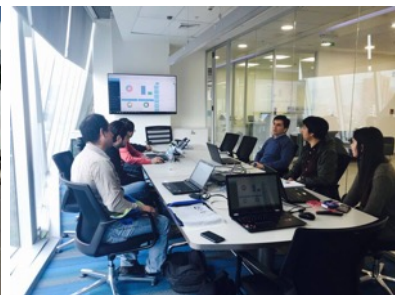
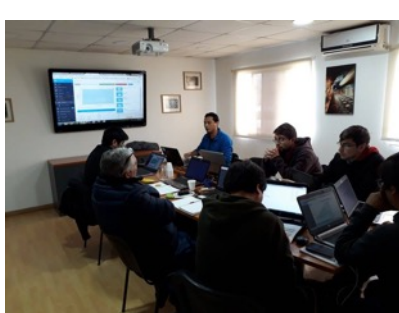


+8.000
Usuarios



+7.500.000
Activos





'Awesome Software. The Best EAM/CMMS In the Market'

Jan 05, 2018

Daniel Richier
General Manager
Servicios Industriales S.A.
Facilities Services, 501-1000 employees
Used the software for: 1-2 years
Reviewer Source ⓘ
Source: Capterra

5/5
★★★★★
Overall

★★★★★ 5/5
Ease of Use

★★★★★ 5/5
Customer Support

★★★★★ 5/5
Features & Functionality

★★★★★ 5/5
Value for Money

Likelihood to Recommend:


Pros: I have been using different asset management software in the last years and by far, Fractal is the easiest to use and to implement. It is full of functionalities, I love the mobile app, and the price is a no brainer.

Cons: Do not have any. Maybe I would like to improve the quantity of KPIs in the BI Module. I know I can build them using APIs, but if they are native in the software is better for our customers.

Overall: Reduce downtime. Increase productivity. Improve relationship with our customers. Improve Purchase process. Better Human Resource control.

'I use this App to notify any problems with locations and machine at my Factory to maintenance'

Jan 03, 2018

Jose Rafael Prieto 
Lider SISO
Quala S.A.
Used the software for: 1-2 years
Reviewer Source ⓘ
Source: Capterra

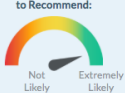
5/5
★★★★★
Overall

★★★★★ 5/5
Ease of Use

★★★★★ 5/5
Customer Support

★★★★★ 5/5
Features & Functionality

★★★★★ 5/5
Value for Money

Likelihood to Recommend:


Pros: Easy to use with a web based environment.
The visualization is very friendly with the possibility to see the photo of the problem

Cons: It requires a big monitoring from the owners to be well use if the administrators don't charge all the information the traceability is not possible

Overall: Maintenances administration system, allow me to track any deviation in the process preventing incidents



www.fractal.com

'Very simple, powerfull and fast update'

Feb 20, 2018

Alvaro Santi
CEO
Biakt
Computer Hardware, 1-10 employees
Used the software for: Less than 6 months
Reviewer Source ⓘ
Source: Capterra

5/5
★★★★★
Overall

★★★★★ 5/5
Ease of Use

★★★★★ 5/5
Customer Support

★★★★★ 5/5
Features & Functionality

★★★★★ 5/5
Value for Money

Likelihood to Recommend:


Pros: Integration with mobile app, intelligent graphics, easy to setup, integration with IoT and APIs, Hardware integration

Cons: Gantt diagram needs to improve, need to add mathematical formulas and add a voice command, needs historical picture app

Overall: Save time to admin maintenance planning

'IT IS AN APPLICATION OF EASY LEARNING AND FRIENDLY FOR ITS USE AND UTILITY, IT IS RECOMMENDED.'

Jan 06, 2018

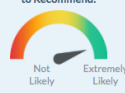
JAIRO RAMOS
ADMINISTRATIVE ASSISTANT
RAUCO LTDA
Retail, 1001-5000 employees
Used the software for: Less than 6 months
Reviewer Source ⓘ
Source: Capterra

5/5
★★★★★
Overall

★★★★★ 5/5
Ease of Use

★★★★★ 5/5
Customer Support

★★★★★ 5/5
Features & Functionality

Likelihood to Recommend:


Pros: IT IS AN APPLICATION OF EASY LEARNING AND FRIENDLY FOR ITS USE AND UTILITY, IT IS RECOMMENDED TO EXERCISE CONTROL IN THE TASKS TO BE PERFORMED BY EACH PERSON INVOLVED IN THE PROCESS.

Overall: IMMEDIATE INFORMATION OF THE TASKS TO BE CARRIED OUT



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