FILTRATION MANAGEMENT AS A SERVICE

Expert, turnkey filtration services protect your equipment and let you focus on running your business.
What Is Filtration Management as a Service (FMaaS)?

In the most simplest of terms, with our Filtration Management as a Service (FMaaS), Schroeder owns, delivers, and maintains the filtration capital equipment needed to achieve your oil cleanliness goals:

- We work with your team to establish the fluid conditioning goals.
- We constantly filter and/or dehydrate the hydraulic & lubricating oils in your plant to meet these goals.
- We (physically and remotely) manage the fluid cleanliness process to ensure uptime and to all but eliminate the need for contracting with a mobile recycling company.

Capital Responsibility

After the initial investment in the plant, many operations do not have the resources or budget to purchase critical fluid conditioning equipment.

Filtration Management as a Service

With Filtration Management as a Service (FMaaS), we come to you. We maintain and we operate the systems (that we also provide) at a low per gallon processing fee.

Our Filtration Management as a Service Will Provide:

- Improved EHS* by reducing or eliminating regularly scheduled contractor visits
- Cost savings due to reduction in new oil purchased
- Lower waste oil disposal costs
- Increased fluid life as well as system component life
- Increased equipment reliability
- A significant & measurable carbon reduction

*EHS = Environment, Health & Safety

Application Dependent

With Filtration Management as a Service (FMaaS), we manage:

- Fluid cleanliness
- Water removal to percent saturation targets specific to the oil type and application
- Fluid temperature
- Real-time with the ability to track proportional condition changes with remote monitoring capabilities and independent of your distributed computer system (DCS)
Market Research

In surveying the market and with other services like this offered, we are confident that we do it at the most competitive cost per gallon of oil processed.

To put into context - we are the hydraulic filtration & fluid conditioning system designers and manufacturers. This makes us the true experts when it comes to maintaining operational uptime.

The oil recycling companies are not system designers.

Schroeder Industries knows how to deliver + maintain targeted cleanliness and we live or die by their performance.

How does Filtration Management as a Service Work?

We provide everything in one package.

Schroeder owns, maintains and operates the systems where needed at a low per gallon processing fee. We allow for a controlled fluid cleanliness project scope and we do this by eliminating contracted personnel who can be working for unpredictable periods.

Why choose a fixed installation recycling/conditioning program vs. an on-demand mobile truck recycling contract?

A fixed installation program provides reduced lubrication maintenance costs while also freeing-up your plants’ limited lubrication and reliability resources for higher value work.

How?

We work with you to set the targeted performance levels and we maintain them.

Our units are equipped with remote condition & fault messaging that reports any potential fluid cleanliness faults to our team and/or your team (if chosen).

Why?

Our approach and our service allow your team the time they need to do higher value work.

We provide the highest impact tools to meet your carbon reduction initiatives. Not only does fluid conditioning equipment reduce the amount of waste oil that is sent out for disposal, it also eliminates the need for disruptive on-site recycling visits. To learn more about our 2030 Initiative, visit schroederindustries.com/sustainability.
Go to https://schroederindustries.com/oil-filtration-management-as-a-service/ to learn even more about this program and request a free estimate!