

4 steps to save your technicians time & improve fleet uptime

Proper lubrication based on your fleet's specific needs could not only improve uptime but could also improve your bottom line. Each tip below has been curated by our Mobil Delvac™ experts—many of whom belong to the Technology Maintenance Council (TMC)—offer exclusive insights into reducing expenses and enhancing your fleet's efficiency for the long haul.



1. Consolidate your lubricants where it's possible

- If your fleet uses more than one grease, engine oil, or coolant, you may have room to consolidate.
- Grease is only 2% of a fleet's lubrication volume but chassis re-greasing is one of the most time-consuming technician activities. Consolidating to a premium grease like **Mobil Delvac™ Xtreme Grease** can help reduce the number of technician PMs and improve fleet uptime.
- Many fleets operate across a wide range of trucks and may be considering using both 15W-40 and 10W-30 engine oils to reduce fuel consumption. However, operators may be able to use premium 10W-30 CK-4 oils even with older trucks.



2. Consider switching to extended life products

- Extended life products simply mean less planned maintenance for your technicians, which translates to improved uptime.
- Fleets that own and maintain equipment for the long haul (5+ years) often spend more than one hour per truck each year to maintain coolant. In these instances, a phosphate-free, silicate-free, nitrite-free and borate-free, ethylene glycol-based coolant such as **Mobil Delvac™ Extended Life Coolant**, can go a long way.
- Different OEMs recommend 2x the service interval for fully synthetic drivetrain lubricants—such as **Mobil Delvac™ Synthetic Gear Oil 75W-90** versus mineral fluids. Not only do these fluids improve technician availability, they also help reduce fuel consumption.



3. Used oil analysis can free up valuable technician labor time

- Not all 10W-30 CK-4 oils maintain their fuel economy benefits across their service interval.
- Oil analysis can help determine extended oil drain capabilities and give you the ability to monitor the oil's viscosity. This ensures that the oil is maintaining its fuel efficiency properties across the drain interval, saving on fuel and increasing technician availability.
- Internal coolant leaks and excessive fuel dilution are among the leading causes of equipment downtime, adding unnecessary maintenance costs to your fleet. Oil analysis can be used as a cost-effective tool to monitor engine contaminants and combat issues without adding to your technicians' planned maintenance time.
- **Mobil ServSM Lubricant Analysis** (MSLA) helps you look for these issues. Similar to regular check-ups at the doctor, regular in-service oil analysis is essential for understanding engine and oil condition. Our Mobil Delvac fleet consultants use MSLA to help you identify issues such as contamination and abnormal engine wear.



4. Help upskill your technicians on an ongoing basis

- Mobil DelvacTM is here to help with whatever you need 24/7, but we want you to feel empowered to be your own expert. As the fleet maintenance manager, you can ensure the proper recruitment, training, and continuous education of your fleet employees.
- Consider a more active involvement with local schools, improve your technicians' benefits, hire according to skill and not just resume content, invest in off-the-job training, and find them a mentor.
- Check out this talent recruiting and retention [tip sheet](#) for more information.