

Noova og rådgiveren som automatiserte seg selv

● **Praktisk Proptech** | Spunten · 1st and 2nd floor | 14:45–14:55 | 

Part of Praktisk Proptech VI: Bygget som kraftverk



André Løvlund

Sr. Energy Advisor - Strategy and Development, Noova Energy Systems

AI works the night shift so the energy advisor can do more

André Løvlund told how his own work as an energy advisor became automated. Mapping a building meant checking old equipment and asking whether its controls worked, and his phone filled up with photos of switchboards. Analysing energy flow in Noova's EOS tool was invaluable but took much manual work. When AI arrived he built his own agents, such as The Wattfather in Microsoft 365 Copilot Agent Builder, and dashboards in Lovable, without being a developer. At Noova, with its development team, this grew into Uplift, a digital automated energy advisor that scans Noova's database and other sources at night. Each morning the advisor gets a prequalified list of buildings, currently scored on 7 criteria, and still verifies the findings in EOS. His conclusion was that AI does not replace the advisor but makes the advisor much more effective.

KEY TAKEAWAYS

- Manual energy advising meant photos of old equipment and repetitive calculations to find savings.
- You do not need to be a developer: describe the problem, test ideas and discard agents that fail.
- Uplift runs at night and hands the advisor a prequalified list of buildings each morning.
- The advisor still checks every finding in EOS, because the advisor vouches for it.
- Noova plans to connect other building data and add flexibility functions.