

July highlights, industry news, and happenings from Bedrock Automation.



Hello there,

No matter what industry you are in, your business is likely impacted by the fate of the oil and gas energy industry. This month we look at the cost-pressures and demand issues that oil and gas energy producers are facing today and what can be done to realize sustainable cost reductions without jeopardizing long-term production value. We will also review the scalability challenges of bolt-on Operation Technology cyber security applications.

Respectfully,

A handwritten signature in blue ink that reads "Albert".

Albert Rooyackers
Founder, CEO, CTO
Bedrock Automation

Surviving and thriving with \$30 oil

Falling oil and gas prices, driven by reduced travel, decarbonization, increasing renewables and other factors, are changing the whole profitability matrix for oil & gas. Cost-cutting is the primary focus, but will that be enough to put the industry on life-support until things pick up or are the low prices the new normal?

[Read more.](#)





Limited scalability of Bolt-on OT network cyber security threatens ROI

Because most process automation systems were designed before cyber security was an issue, protecting them requires bolting costly firewalls, intrusion detecting and other capabilities onto the control network. But what happens when the network grows ... can they still do the job? One expert doubts it.

[Read more.](#)

Driving costs out of upstream Oil & Gas operations with Open Secure Automation

A recent study from Rystad Energy Group estimates that automation and digitalization can save upstream operators \$100 billion in the 2020s, which represents about 10 percent of their 2018 spend. Open Secure Automation contributes to such savings in many ways.

[Read more.](#)

