



Game Changers in the Petrochemical Industry - NAPTA

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Critical Thinking - it's a Game Changer It is objective analysis and evaluation of an issue in order to form a judgment... in order to make a decision.

Technicians in today's Chemical Plants work in a world of data and sensory triggers. Analysis and evaluation are fundamental...life-saving, game changing. It's like being in Zero-G floating in data.



Technology solutions keep the technology developments increasing. It's a continuous spiral effect. [World Economic Forum](http://www.weforum.org)



- Liquid cancer biopsy, that promises higher ease of testing, higher accuracy and ideally at an affordable cost
- In the world of the Industrial Internet of Things, machines are integrated with sensors used primarily for carrying out preventive and predictive maintenance strategies.
- With 5G networks in place, tied directly into autonomous bots, goods would be delivered safely within hours.



Technicians used to collect data for engineers/managers Engineers/managers made decisions Today, technicians have the data and make the decisions Engineers used to make Engineers and others now build on those decisions as their foundation for optimization and design



It's not just your technical training in today's technology

- Better at keeping records of conversations
- Continuous learners
- Collaboration is natural
- Initiative comes easy
- Loyalty to teams and work groups is strong