



Engineering, Test & Technology

Autonomy the Future of Aerospace

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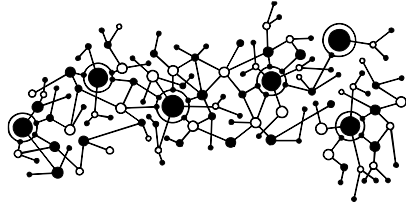
So what does the future look like?

Play Video:

<http://www.boeing.com/features/2018/07/future-of-travel-07-18.page>

Key Technology areas to enable the Future Autonomy

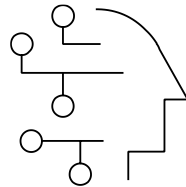
Mobility/Connectivity



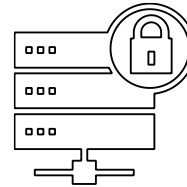
Autonomy



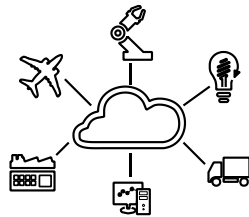
Artificial Intelligence/ Machine Learning



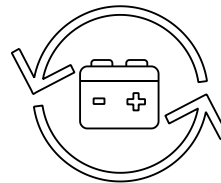
Cybersecurity



Industrial IoT

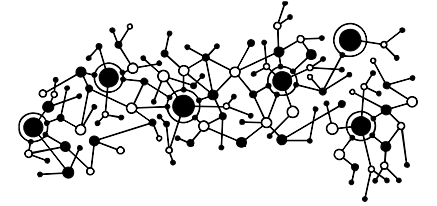


Alternative Energy Systems



Mobility/Connectivity

Mobility/Connectivity



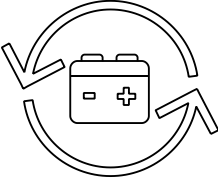
Autonomy

Autonomy



Alternative Energy

Alternative Energy Systems



Gas Turbine



Hybrid Electric

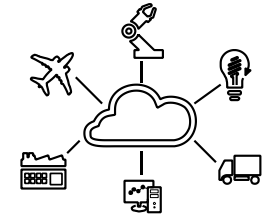


All Electric

The Future is Expanding

Air Space Integration and Management

Industrial IoT



Conclusions

- **Change is happening at a faster rate than ever before**
- **Mobility is evolving (how we fulfill it will too)**
- **Harnessing data is key**
- **Integration with our current ATM is critical**

**A System Solution is Required to Truly
Enable the Future**