

# Atlas Copco Drilling Solutions

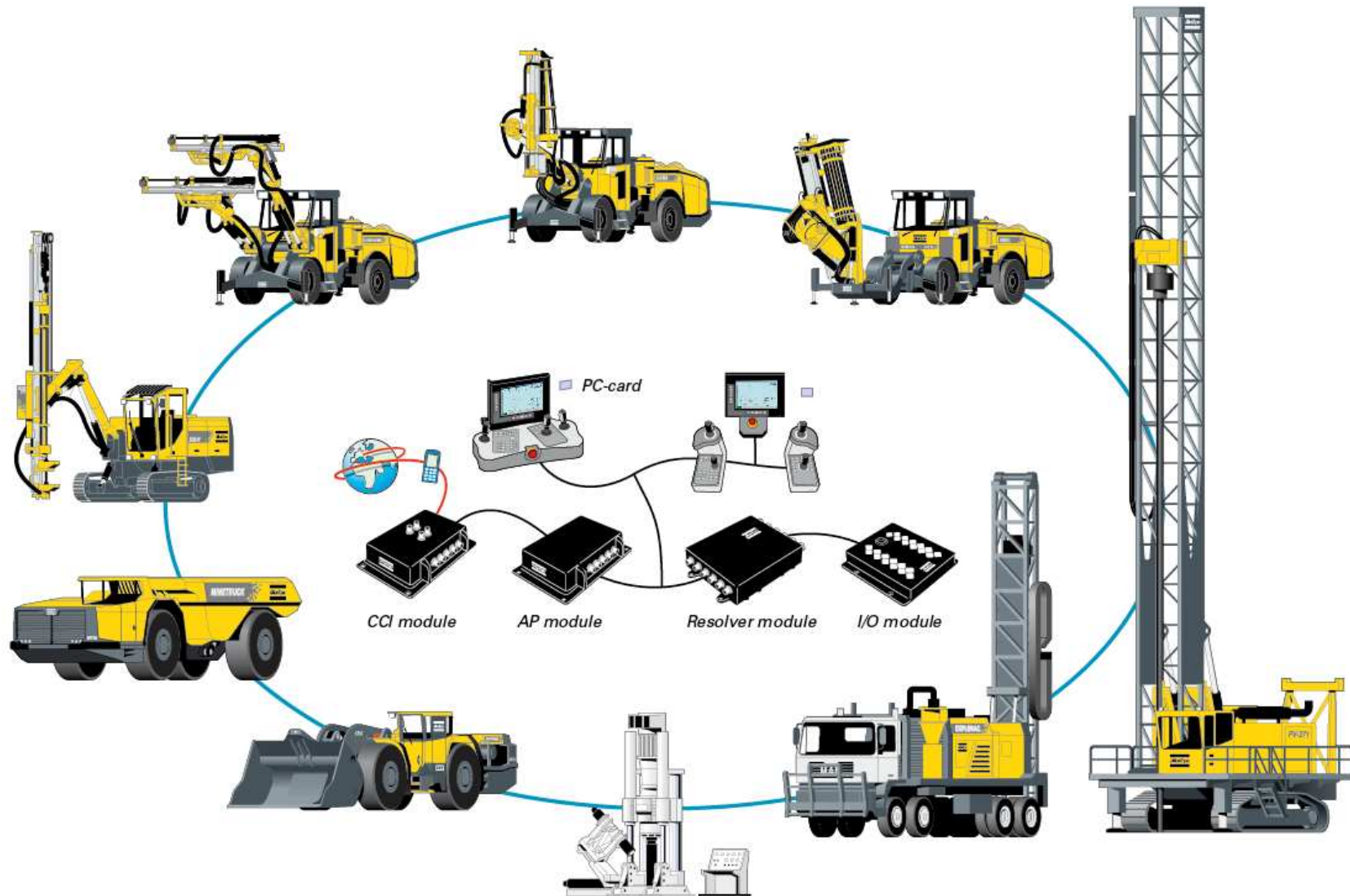


**SMART Summit May 2010**

**Ted Aikman and Lars Eriksson**



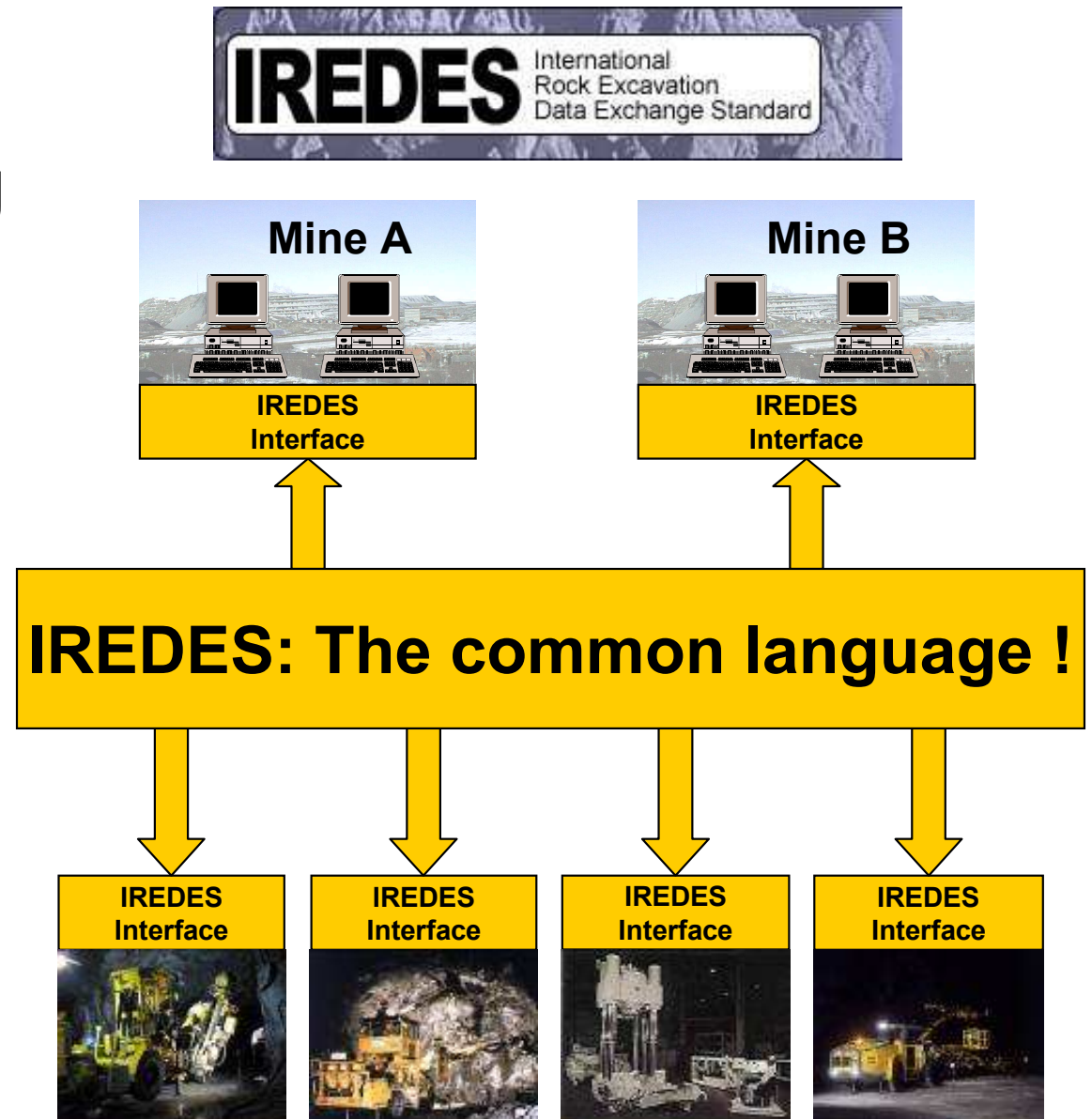
# RCS Total Solutions



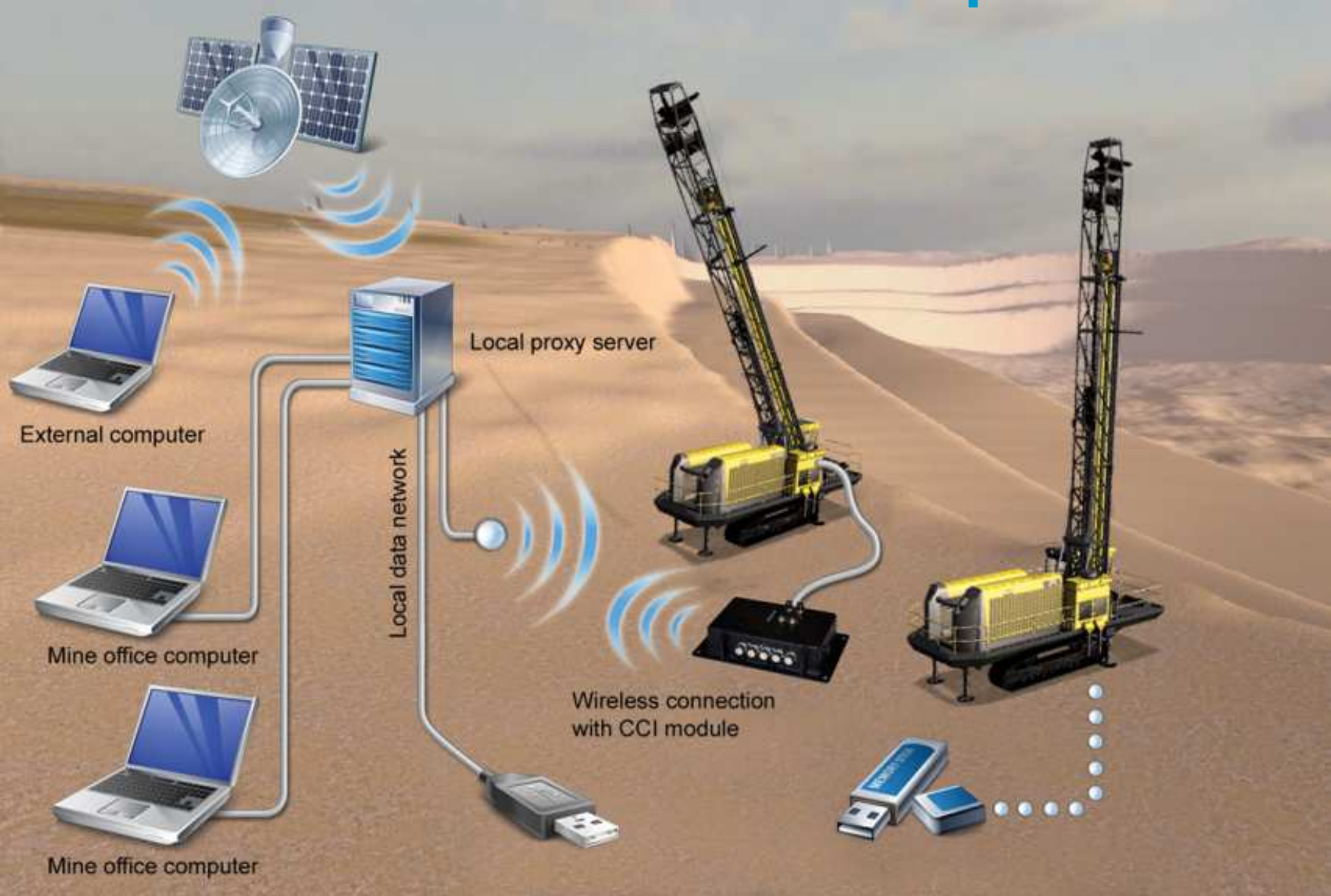
# IREDES

<http://www.iredes.org>

- Launched 2000
- 20+ members
- XML based
- Different profiles
- Perhaps SMART could interface to reach a world wide standard?



# File Transfers and Remote desktop



# Discussion Points

- **Communication**
  - IP based supplied by mine
- **Operational hardware platform**
  - OEM must insure performance, safety, meets application requirements and environmental conditions
- **3rd party running in our hardware**
  - Risk of effecting control system, jeopardizing safety, interlocks, and performance
- **Data accessibility**
  - Support IREDES enough for the mines operation defined in IREDES
- **Data ownership.**
  - IREDES A defined set of data, agreed to by operators.

**We are committed to your  
superior productivity through  
interaction and innovation.**



*Atlas Copco*

