

## Services

Written by Administrator

Monday, 03 May 2010 14:03 - Last Updated Wednesday, 26 May 2010 16:42

---

Based on our experience in the field of computational electromagnetics, IEEA offers consultancy in the following domains:

- [Antenna design and analysis](#) . This includes for example antennas – structures interactions or Horn optimization wrt specific requirements (VSWR, co polar, x-polar, ...).
- Trans ionospheric propagation, more specifically [Ionospheric Scintillations](#) .
- [EM Compatibility](#) studies on complex structures: airplanes, ships, buildings, ...
- [Radar cross section](#) analysis.
- [Rough Surfaces](#) scattering.
- [Tropospheric Propagation](#) .