EXPERT SYSTEM
SEMANTIC INTELLIGENCE

- Expert System
- J. Brooke Aker, CEO, 21 years in technology
- Team;
  - **Bill Porter, GM, 20 years in IT, project management**
  - **Stefano Spaggiari – CFO, 18 years in IT management**
  - **Marco Varone – CTO, Led 200 man-year effort in COGITO semantic platform**
  - **Luca Scagliarini – VP International & Business Dev., 17 years in Enterprise IT**
  - **Andrea Melegari – VP Intelligence & Homeland Security**

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- Semantic Technology – the establishment of contextual meaning and understanding from text based documents & used for knowledge discovery & dissemination.

- 90% accurate
- ~4 MB of text / minute processing speed
- 50 MB memory footprint
- Multiple Languages
- Semantic Network: 350,000 words → 2.8 million relationships
- 35 entities, 500 categories, 60 semantic relation types

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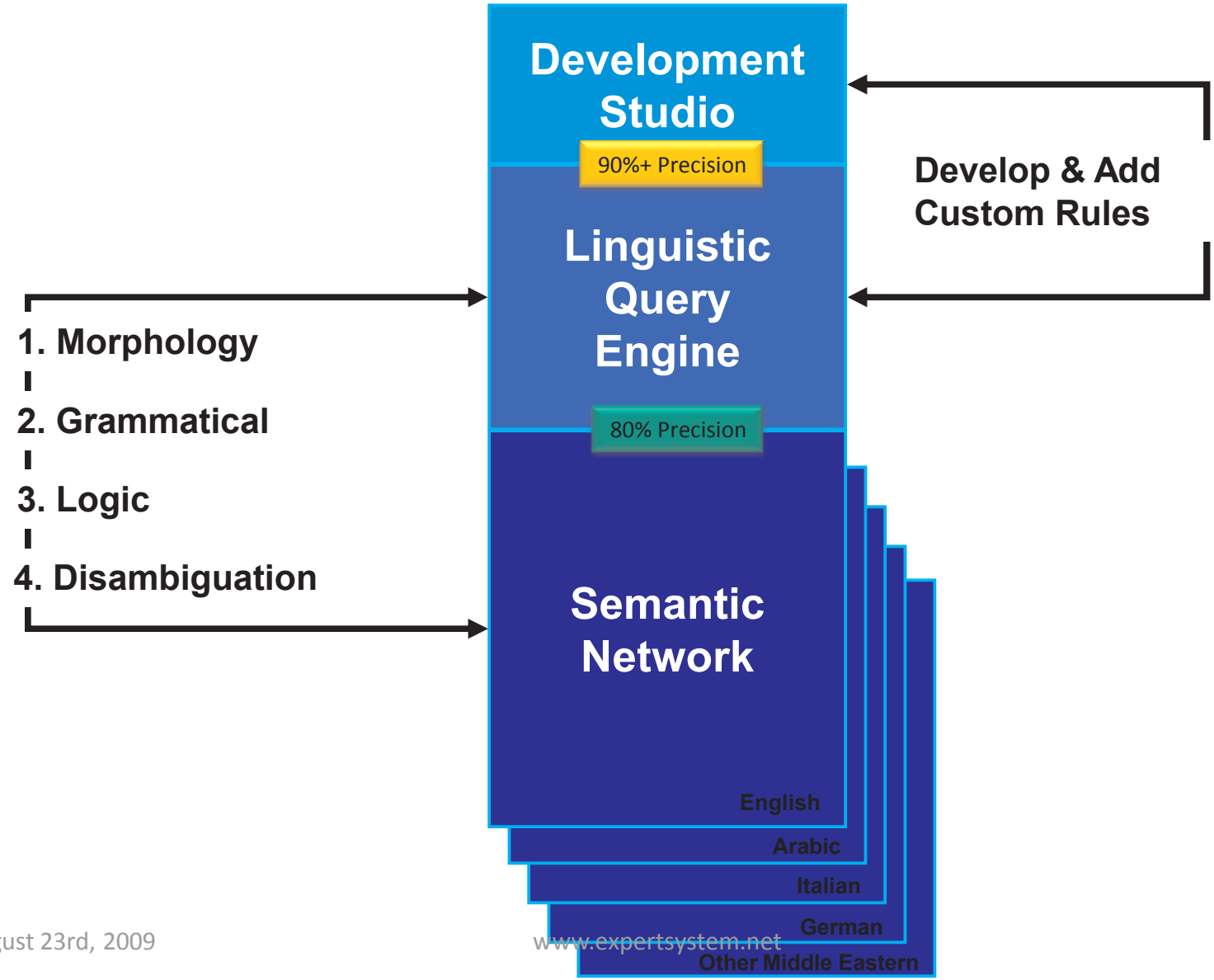

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- Expert System would like to advance our technology in the realms of;
  - Situational Awareness
  - Modeling
  - Predictive Analytics
  - Cyber-Security

Contact Information

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