NEXT STEPS

DYNAMIC AI

STATUS

- Initial pre-release Version 7 for early testers
- Monthly releases towards a final first production release
- Making the UI components (js, scss, css) available in source code for partners and licensed customers on GitHub
- Don’t expect the same solid flow of functionality! (yet)

VERSION 6

- Windows 32 bit
- Windows ANSI whatever
- MS ADO (Oracle OLEDB)
- MS Access 97
- IIS – ASP depending
- HTML?
- Flash, Active X, JS (IE initially)
- Visual Basic
- Dedicated to single server session

VERSION 7

- Win 64 bit, Linux, MacOS
- “UNICODE” UTF-8
- Native drivers
- SQLite
- IIS + Apache, no dependencies
- HTML 5
- JS (for modern generation browsers)
- C++
- Authentication ticket

DEMO

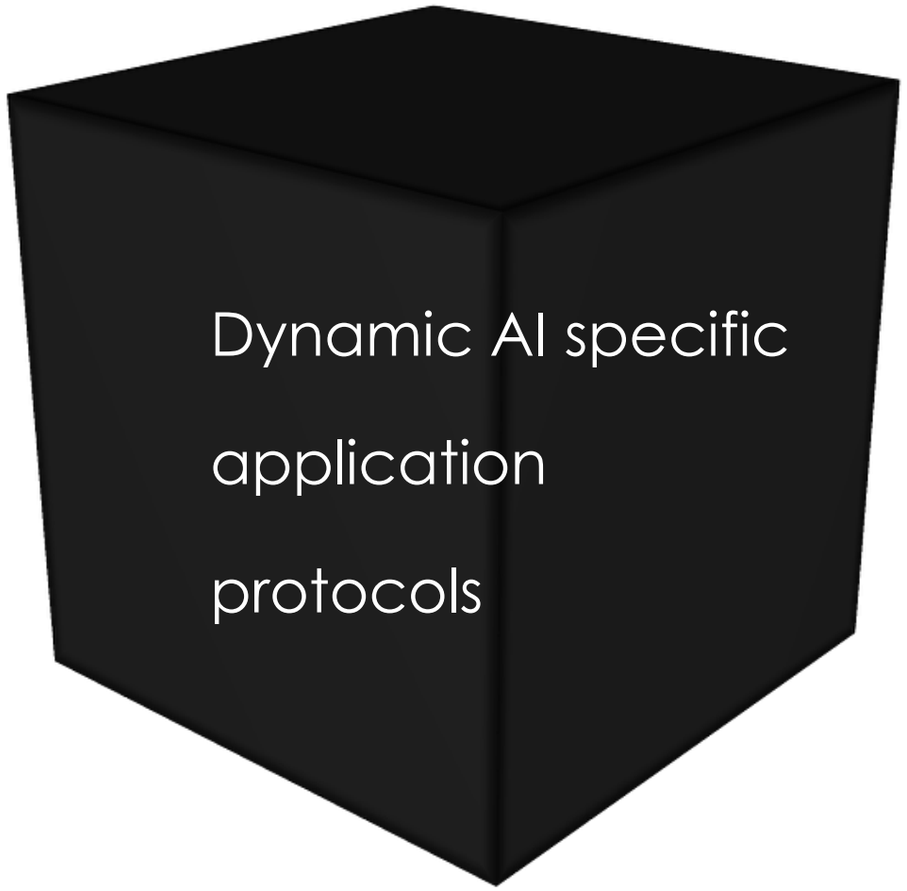
WHAT DOES IT MEAN FOR YOU

- The opportunity to select the platform to run DYNAMIC AI (no longer only Windows, no longer specific IE features)
- More cost effective cloud hosting
- Request based load-balancing in Enterprise solutions
- Hot swappable servers
- Command line execution of reports, design, exports (no Internet server needed)
- Use DYNAMIC AI for any UNICODE supported language
- Support for native data types in e.g. MS SQL, Oracle
- Potential speed improvements from 64 bit native databases
- All databases client installations included in install

VERSION 7

- 4-5 years of developments * 3 developers
- 15000+ commits of code
- 1mio additions to code and approx 900k deletions
- A complete refactoring of the original application
- Use of best practice principles and patterns (SOLID, factory)
- Unit testing

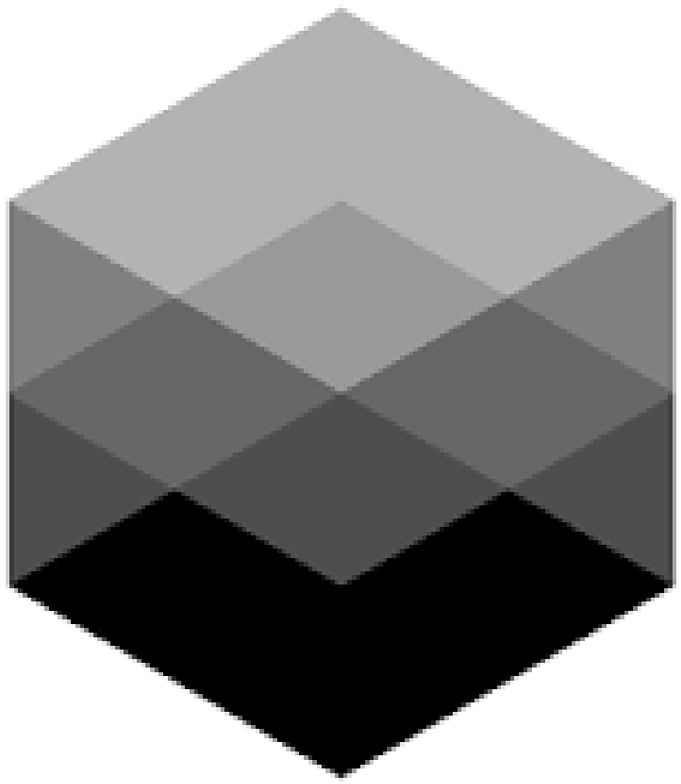
DYNAMIC AI Version 6



DYNAMIC AI Version 7

UI front-end

Server-side backend



XML template schema

RESTful api

WHAT DOES IT MEAN FOR YOU

- The opportunity to have full insights (eventually influence the master version of the UI code)
- Full transparency in debugging, testing etc. when extending DYNAMIC AI UI client side library with your own “types”, styles etc.
- The opportunity to integrate DYNAMIC AI content wherever you want
  - including drill-down
  - including design changes (ad-hoc or save)
- The opportunity to build applications that auto-generate DYNAMIC AI packages, reports, users, connections, data-sources, styles etc.