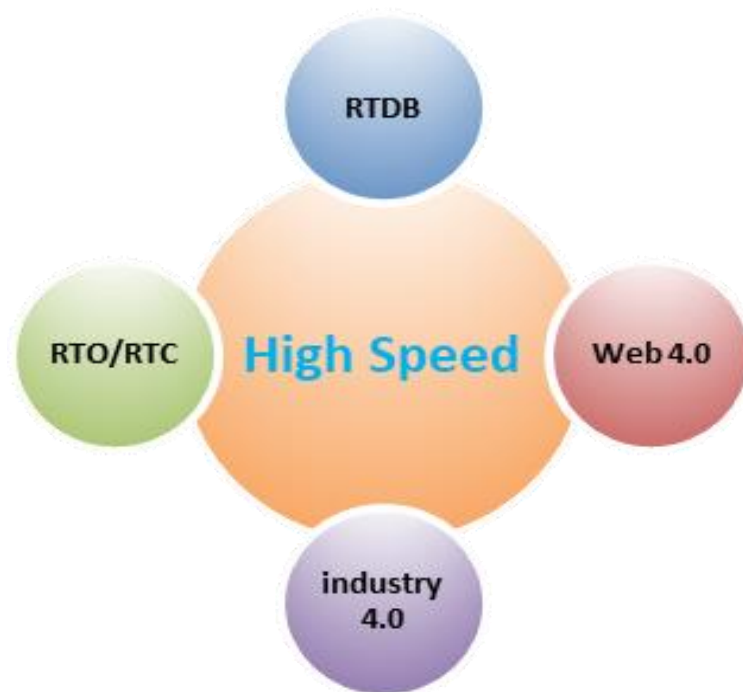


**proIMS**  
**proIMS Suite**



proAsset system engineering Gesellschaft  
für Kommunikations- und Prozeßtechnologie mbH  
Burggrafenlacher Weg 14  
65428 Rüsselsheim am Main

+49 (0) 6142 8706-0

[info@proasset.net](mailto:info@proasset.net)

[www.proasset.net](http://www.proasset.net)

## proIMS Suite



**proIMS** is a web based information management system for all kind of real time processes and calculations.

**proIMS** is built on real time databases (**RTDB**) with embedded **HIGH-SPEED** calculation engines for real-time calculations (**RTC**) and real-time optimization (**RTO**)

**proIMS** is an **INDUSTRY 4.0** solution for integrating process data and calculated data into one central system when there are multiple control rooms, laboratories and geographically distributed production sites.

**proIMS** is an archiving and **WEB 4.0**-based reporting system for process data like process values, events, messages, batch and lab data. Data is presented independently from underlying systems and is available worldwide via Intranet or Internet connections.

**proIMS** is available as a light version for smaller industrial applications and can be expanded to high-available cluster solutions for multiple production sites and enterprise solutions. **proAsset's** biggest application is the 3 Gorges hydro power plant at the Yangtze River in China with an installed power of 18 Gigawatt. proIMS collects 300000 signal values per minute for storage in the proAsset process database.