OVERVIEW
Extensive on-site and remote development support aligned with the needs and schedule of the customer’s technical team.

BENEFITS
Enables customer development team to leverage the experience of our experts to shorten the development cycle, ensure effective use of XAP technology, and reduce risks through design review and direct contact with the GigaSpaces R&D team.

TARGET AUDIENCE
Customer Architects and Developers deploying GigaSpaces eXtreme Application Platform (XAP).

KEY ACTIVITIES

Assisted Development Services
Est. 4–5 days per development month; delivered by Professional Services Consultant
A GigaSpaces Professional Services (PS) consultant assists the customer project team members with project-specific questions and/or guidance, such as suggesting best practices or refining architecture, design choices, configuration, or testing work during implementation.

Design Review
Est. 8 days; delivered by Solutions Architect
The project’s overall design direction is reviewed with respect to GigaSpaces functionality in conformance with suggested architecture, as well as a deep dive into specific use cases, to ensure that the best design practices are used. This includes review of most critical functional and operational system use cases.

R&D Boot Camp
Est. 5 days; delivered by GigaSpaces R&D Engineer
An advanced workshop with GigaSpaces R&D engineer, with agenda customized to the specific needs of the customer. A typical use is a mix of advanced training, white boarding and hands-on coding, diving deep into specific GigaSpaces features (communications stack, persistence, caching, and transaction management) and best practices within the context of the customer’s most critical use cases and non-functional requirements.

DELIVERABLES
• System workbook with a set of design recommendations and tuning guidelines

PREREQUISITES AND ASSUMPTIONS:
• Availability of key business and technical users for on-site analysis & design review sessions
• Working XAP development environment
• Appropriate training facility including projector, whiteboard, adequate power outlets, internet access, computer for each participant connected to customer XAP development environment
• R&D Boot Camp participants must have strong coding skills in the relevant language
• Target Audience Customer Architects and Developers deploying GigaSpaces eXtreme Application Platform (XAP)