Upgrading to GMS 7 is easy for most Programs. The user interface and overall functionality is the same as GMS 6. In addition to some added features, we have made a large amount of changes in the programming to address bugs and open doors to future development. You can learn more about GMS 7 on our resources page: http://resources.specialolympics.org/gms/ or contact us at gmshelp@specialolympics.org.

BEFORE UPGRADING

Use this opportunity to ensure all of your hardware and software are up to date. Work with your IT Dept. to ensure your server and your users' computers are updated.

Consider your users and infrastructure. Do you want to centralize all of your data? Are there procedures, paper flows, and protocols that you would like to streamline?

Will you need to coordinate GMS User Training? We offer training either in-person or via webinar.

TO INSTALL

Request a link to download from gmshelp@specialolympics.org. Place the GMS 7.exe file into the same folder that your current GMS .exe and .ini file reside. GMS 7 will use the same database connection information stored in your .ini file. Ensure all users are accessing the new GMS 7.exe file.

If you need any assistance with installation or setting up database connections, email us at gmshelp@specialolympics.org.

New Features in GMS 7

- Increased number of built-in person types to 32, including types for the 3 Unified sport models, and 10 custom types
- Support for new SOI Medical Form
- Added Awards Requirement Estimator
- Track athlete Personal Best scores
- Designate "Home" and "Away" teams in bracketed matches
- Assign coaches to teams (within a Games)
- Associate teams with delegations (within a Games)
- Track yellow and red cards in football/soccer matches
- View tie-breaker information in bracketed events
- Improved bracket images and scaling for bracket reports
- Ability to project reports to large screens
- Multiple improvements to Colorado Timing System scoreboard exporter
- DocuSign integration for completion of new SOI Medical Form
- Ability to import data from new medical form (SOI Medical Form pdf form template only)
- Extended the Census certification to 2020
- Updated DQ Codes for 2015 Aquatics rules
- Import and export support for Office 2007 and newer
- Multiple bug fixes and stability improvements

MINIMUM HARDWARE REQUIREMENTS

Windows 7 and above, Intel i5 processor, 4GB RAM, 128GB hard drive. You get much better performance with a faster processor and 8GB RAM.

MINIMUM SERVER REQUIREMENTS

Most Programs are using NexusDB as their database server. Nexus is an open-source database server with a database size limit of 2 GB. Once a database grows past 2 GB, users will begin experiencing issues with data management and possible corruption.

We highly recommend using Microsoft SQL Server or Microsoft SQL Express for this upgrade. This will provide a more stable, scalable DB server for this version and future upgrades. SQL Express is free and supports a database size of up to 10 GB. SQL Server 2014 has costs, and supports a database size up to 16 TB.

NOTE: The official release of GMS 7 is version 7.2. Version 7.1 was utilized during the 2015 World Summer Games in Los Angeles. Previous versions were used in development and testing leading up to World Games.

This page lists the minimum and recommended requirements for SQL 2014: https://msdn.microsoft.com/en-us/library/ms143506(v=sql.120).aspx

ADDITIONAL NOTES:

- GMS 7 is not backwards compatible. GMS 7 uses an updated version of Delphi (programming language) and changes the database structure which breaks all compatibility with versions of GMS 5 and some versions of GMS 6.
- GMS 7 is still being tested to determine whether it remains compatible (sharing a database server and tables) with VSys One. At this time, we do not recommend upgrading to GMS 7 for Programs using both GMS and VSys One on a shared database server. SOI does not provide support or development for VSys. Please contact VSys One with any VSys questions or concerns, at support@vsysone.com.
- If any person types have been changed/customized in your database, upgrading to GMS 7 will change those back to default. GMS 7 contains 32 person types (increased from 11 in GMS 6), 10 of which are labeled "Other person" and can be used any way a Program determines. A GMS admin will have to realign any custom person types to meet Program needs. For assistance with this, contact gmshelp@specialolympics.org.