



SeaChange® ≡ Game Now Lab System™ v2.0

The SeaChange® Game Now Lab System™ is a pre-packaged, deployment grade system used by customers and third party developers to validate that their Game Now integration through the SDK is functioning as expected. It comes ready to be integrated with the customer's Axiom™ system and the customer's lab environment. This system can be migrated into a production environment by adding capacity – please speak to your local sales representative about this option.

SeaChange® Game Now™ is a game management system used by service providers and broadband operators to promote, manage, and build a community for games – regardless of who provides the games, the languages the game is authored in, or where the game is executed. Video can be streamed to set top boxes, PC's or mobile devices such as a phone.

COMPONENTS

- **SeaChange® Game Now™ Master Software**
Core game system management software licenses for up to 250 simultaneous streams.
- **Game Now Game Manager Server Pair (2 x 1RU)**
Supports Game Now Master Software.
- **Game Now Data Server Pair (2 x 1RU)**
Provides shared storage for game data.
- **SeaChange® Game Now™ Add-On Software for G-cluster**
Manages MediaServer GES 100 for G-cluster.
- **Game Now Add-On Server Pair for G-cluster (2 x 1RU)**
Supports Game Now Add-On Software for G-cluster
- **5 x SeaChange® Game Now™ Streaming Software for G-cluster**
Streams G-cluster games.
- **5 x SeaChange® MediaServer GES 100™ for G-cluster (5x1RU))**
Stores and runs G-cluster games and supports the Game Now Streaming Software for G-cluster.
- **SeaChange® Game Now™ Portal (HTML/PHP)**
- **Cisco 2950 24 port switch (1RU in back of rack)**
- **40RU rack kit with power strip and side panels.**
- **8 x Amino IP Set top box. Remote included.**
- **1 x IR keyboard**
- **8 x game pad**
- **Pull out LCD monitor, keyboard, mouse, KVM (1RU)**
- **2 x Network power switch (2 x 1RU)**
Used by Game Now Add-On Software for G-cluster to restart failed game servers.
- **Game content for lab and demonstration use is included.**



Games Portal Application

- Reference portal design for listing available games and community services
- Enhance the portal to enhance your subscriber experience

Game Community Services

- Nicknames, multiple nicknames for household
- High scores lists
- Multiplayer games support

Future community service applications:

- Buddy lists and Chat Services
- Invite a buddy to play or join a multiplayer game session
- Game referrals
- Private high scores lists
- Earn & manage credits towards free games, VOD (video on demand) videos, or rankings

OPTIONS

The following options are available for an additional fee:

- Axiom™ Partner System
- Additional Amino set tops
- Additional game controllers

NOTES

- This system does not include the Axiom VOD components. Axiom VOD components are required for integration, an Axiom partner system must be purchased separately.
- Target environments vary, therefore some configuration may require integration with your lab's systems. This configuration may include connecting the output of the MediaServer GES to a QAM.
- Number of simultaneous game streams is dependent upon the load that the specific games place on the CPU and GPU and configured game quality settings.
- All equipment is fully assembled and tested in manufacturing as a standalone system. The Amino client is used as an independent means for the third party to verify the game system is functioning as they work through integration issues.
- Additional set tops and game controllers may be purchased separately.