
Serco Inc.

Hello from Albuquerque, NM!

My name is Jamie Gerard and I am the project manager for the RADTRAD Users Group, now facilitated by Serco Inc (formerly Alion Science and Technology). If you were a participant of the 2019 RADTRAD Users Group I would like to thank you for a great year and for your support through our transition. If you have not participated in our group recently, I'd like to give you some information on our group and how it might become an asset for your safety analysis team.

RADTRAD software continues to be an important tool for occupational (e.g. control room) and site boundary dose estimation to ensure compliance with regulatory guidelines following a wide spectrum of postulated accidents. It offers a standardized approach, familiar to the NRC while providing flexibility to accurately model plant operating and accident conditions.

Serco's RADTRAD Users Group provides an industry-focused forum for real-time discussions and open collaboration on technical aspects of software usage and industry issues. An active Users Group can lead to improved methods for ensuring regulatory compliance and assessment of radiological risk. Users Group discussions are reaffirmed that RADTRAD 3.10 is a viable option to re-assess occupational exposure and site dose following modifications to plant assumptions or plant design. Additionally, the RADTRAD software can be an important tool in providing a risk-informed assessment of technical specifications for structures, systems and components (SSCs) that may serve an important safety function or contribute to source term reduction. Through the Users Group, industry members can share lessons learned and propose advancements to the RADTRAD software and its applications. Members of the Users Group use Serco Inc. as an advocate and resource to pursue issues of mutual benefit to the members through cost-sharing initiatives.

Benefits of membership to the RADTRAD Users Group, include:

- Quarterly teleconferences for members to discuss relevant industry topics including regulatory guidance revisions, new technologies, current regulatory roadblocks, code usage, RAIs, existing and proposed methodologies, etc.,
- Annual training,
- Technical support,
- Annual access to RADTRAD 3.10 Rev 4, which has been V&Ved to ANSI/ANS standards and in accordance with Serco's NSD 10CFR50 Appendix B, QA Program requirements,
- A SharePoint site with discussion boards, surveys, document exchange, announcements, a community calendar, training materials from prior years, and
- Fixed membership pricing with options for cost reduction through incentive programs.

The benefits to becoming a member of Serco's RADTRAD Users Group are excellent, however having a forum of individuals that are performing analysis similar to yours is a benefit all its own. An active users group combines knowledge of those who have been in this industry for years with the excitement of those just beginning their careers.

Purchasing Options

- **ANNUAL INDIVIDUAL SITE:**

This option is ideal for utilities that have up to 3 sites that would need access to the Users Group. The first site license admits two active members to the Users Group and each subsequent site license admits one additional active member.

- **ANNUAL FLEET-WIDE**

This purchasing option is ideal for utilities that have four or more sites. The fleet membership admits six active members to the Users Group.

- **PERPETUAL RADTRAD 3.10 LICENSE**

The perpetual RADTRAD 3.10 licensing option is purchased on a single-site basis (up to three sites) or fleet-wide basis (four or more sites) and admits one active members per site for the year that the license is purchased. If a perpetual license is purchased after the annual training has been held, the licensee will have access to the group for the following calendar year, as well. A perpetual license ensures access to a non-expiring version of the current RADTRAD 3.10 Rev. 4 software. Users group fees will be paid annually after the year of access, as stated above, has lapsed.

Please feel free to contact be with any questions concerning Serco's RADTRAD Users Group or other dose assessment services offered by Serco Inc.

Warmly,



Jamie L. Gerard
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RADTRAD Project Manager
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Serco's RADTRAD Users Group Purchasing Options

The 2020 Users Group membership entitles each utility to a single-year use version of the Serco's RADTRAD 3.10 Rev. 4 software, an invitation to the quarterly teleconferences, seats at the annual RADTRAD meeting/training and voting shares based on number of active members.

Please designate your primary point of contact (POC):

Name: _____ Utility/Site: _____
 Street Address: _____
 City, State, Zip: _____

☐ INDIVIDUAL SITE PURCHASING OPTION cost: \$10,000-\$16,000

UTILITY: _____

Site: _____	Site #1: \$10,000
Active Member: _____	
Email: _____	
Active Member: _____	
Email: _____	
Site: _____	Site #2: +\$3,000
Active Member: _____	
Email: _____	
Site: _____	Site #3: +\$3,000
Active Member: _____	
Email: _____	

☐ FLEET-WIDE PURCHASING OPTION cost: \$17,500

UTILITY: _____

Please Designate 6 Active Members:

- | | |
|---|---|
| 1. Name: _____
Email: _____
Site: _____ | 2. Name: _____
Email: _____
Site: _____ |
| 3. Name: _____
Email: _____
Site: _____ | 4. Name: _____
Email: _____
Site: _____ |
| 5. Name: _____
Email: _____
Site: _____ | 6. Name: _____
Email: _____
Site: _____ |

☐ **FLEET-WIDE PURCHASING OPTION**

**cost: \$20,000 Ind. Site
\$60,000 Max Fleet**

Select this option if you would like a perpetual license of RADTRAD 3.10 Rev. 4. This option allows the user non-expiring access to RADTRAD 3.10 Rev. 4. The purchase of a perpetual license admits one member to the RADTRAD Users Group for the calendar year in which the license was purchased. If the license was purchased after the annual training for that year then the membership will be extended into the following year as well.

1. Site Name:	_____	License #1
Active Member:	_____ Email: _____	\$20,000
2. Site Name:	_____	License #2
Active Member:	_____ Email: _____	+\$20,000
3. Site Name:	_____	License #3
Active Member:	_____ Email: _____	+\$20,000
4. Site Name:	_____	License #4
Active Member:	_____ Email: _____	+\$0
5. Site Name:	_____	License #5
Active Member:	_____ Email: _____	+\$0
6. Site Name:	_____	License #6
Active Member:	_____ Email: _____	+\$0

INVOICING

Do you have a 2019 referral bonus credit? ☐ YES ☐ NO If Yes, how much? \$ _____

Total Purchase Price \$ _____
 (Referral Bonus Credit) (\$ _____)
 Total Amount to Invoice \$ _____

Procurement
 Authorization _____

Signature

Send Invoice to:

Name

Email

Phone