

# **ORR** Protection Systems *America's Safety Net*

**Fire Alarm**

**Fire Suppression**

**Air Sampling**

**Explosion Protection**

**Local ■ Regional ■ National**



*The Mission Critical...*

—○— **Fire Protection Experts!**

# Who is ORR Protection Systems?

- **Largest privately owned safety company in the country.**
- **Supplier of choice for over 40% of the Fortune 100 companies.**
- **Protecting over \$25 billion worth of assets against fire.**

- **North America's largest installer of Air Sampling Smoke Detection Systems.**
- **1<sup>st</sup> ISO 9001 certified Fire Protection company nationally.**
- **Fenwal's #1 distributor since 1971.**
- **Serving over 15,000 fire systems of all makes and models nationwide.**



Since 1971 ORR has grown to be the nation's largest privately owned safety and fire protection company in the country. Some of the largest and most successful companies in the world trust ORR to protect their mission critical business processes from failure due to fire. In fact, over 40% of the Fortune 100 companies use ORR.

For over three and a half decades, ORR has specialized in special hazards fire protection for mission critical equipment and processes. To accomplish this, ORR has aligned itself with the industry's premier manufacturers of fire detection, alarm, and suppression systems.

- |          |                  |                          |
|----------|------------------|--------------------------|
| ■ Ansul  | ■ Fike           | ■ Protectowire           |
| ■ FCI    | ■ Marioff HI-FOG | ■ Victalic Vortex Hybrid |
| ■ Fenwal | ■ Notifier       | ■ Xtralis (VESDA)        |

Continuing to build upon its reputation as an innovator, ORR Protection Systems has forever changed how companies inspect, test and maintain their fire protection systems. Utilizing the latest technology along with state-of-the-art web based tools, ORR has created an integrated information management system which will provide you with...

- Online access to inspection reports
- Standard reporting format
- Critical information regarding all your fire systems



## Protection Systems

Since ORR was formed in 1971, a fire protection system designed, installed and serviced by ORR has never failed to suppress a fire. That is confidence you can always count on.



## Service Systems

ORR ensures that your company is constantly prepared to guard the life safety of your employees as well as protect your mission critical business processes, avoiding costly downtime.



## Net Systems

ORR's web-based integrated information management system allows you, through the internet, easy and fast access to critical system information. This is coupled with new inspection technology designed to increase accuracy, thoroughness and consistency.

*Since 1971...*

○ **Protecting People, Property and the Environment!**



# ORR Corporation



## History & Divisions

In 1948, **Clark Orr, Sr.**, selling industrial safety products from the trunk of his Packard car made his first sale and **ORR Safety** was off and running and hasn't stopped growing since. ORR expanded its growth beyond safety distribution in 1971 when it started one of the country's first fire suppression companies, **ORR Protection Systems**.

In 1991, ORR opened the doors of its third division, what is now **InspectionLogic**. InspectionLogic created and supports the premier fugitive emissions LDAR software in the nation. For over five decades, the ORR family of companies has dedicated itself to **Protecting People, Property and the Environment**.

**ORR Safety**  
Safety Products & Services

**ORR Protection Systems**  
Fire Alarm & Suppression Systems

**INSPECTIONLOGIC**  
Fugitive Emissions LDAR Software

**LEAK DATA ACQUISITION**  
**ORR LeakDAS<sup>3</sup>**

# Protection Systems

To better understand why ORR has grown into the country's leading service provider for high value asset and mission critical fire protection; we segment ORR Protection Systems into three key areas of focus...

- **Protection Systems**
- **Service Systems**
- **Net Systems**

Let's first look at **Protection Systems**. Since 1971, ORR has focused on special hazards fire protection for mission critical equipment and processes. To accomplish this, ORR has aligned itself with the industry's premier manufacturers of fire detection, alarm, and suppression systems.

Manufacturers such as...



## System Selection and Design

With over 75 years of fire system designer's experience and having installed over 16,000 systems, ORR's design team is second to none. NICET Level IV Certified designers, in-house Professional Engineers (P.E.) along with ISO 9001-2000 Quality Standards, your company can be assured that your fire protection system meets all applicable codes and all of ORR's internal quality control requirements. Protecting people, property and the environment is our mission in work and life.


## Protection Systems

## Net Systems

*Built and Designed...*

— by Fire Protection Experts! —





Since ORR was formed in 1971, a fire protection system designed, installed and serviced by ORR has never failed to suppress a fire. That is confidence you can always count on.

### Suppression Systems

- FM-200 / HFC-227 / FE-227
- FE-25 / ECARO-25
- FE-13
- Novec 1230
- Inergen / Argonite
- Halon Drop-in Systems
- In-cabinet
- Halon 1301 Support
- High and Low Pressure CO<sub>2</sub>
- Foam
- HI-FOG Water Mist
- Victalic Vortex Hybrid
- Stat-X Aerosol

### Detection and Alarm Systems

- Conventional Hardwired Systems
- Intelligent Addressable Systems
- Emergency Voice Alarm Systems
- Networked and Integrated Systems
- Linear Heat Detection

### High Sensitivity Smoke Detection Systems

- Air Sampling Smoke Detection

### Specialty Systems

- Explosion Suppression and Relief Venting
- UV / IR Flame Detection Systems
- Fixed Gas Detection
- Water Leak Detection

**Service Systems**

# Service Systems

Many companies use a variety of fire protection systems to guard against dangers that could imperil workers and cripple business operations. The question you must be asking yourself is, “**Are my fire systems ready to perform if needed?**”

Today, some of the largest and most successful companies in the world trust ORR to service and maintain their fire systems which protect their most valuable assets and mission critical processes. In fact, over the past 35 plus years, ORR's service team has and continues to provide unmatched performance when it comes to emergency response and overall maintenance of your fire systems.

Continuing its reputation as a leader in innovation, ORR has moved beyond the basics most service providers offer. We have developed a unique process, a **Service System**, that is designed to provide our customers with support and tools which ...

- Lower the cost and time you spend managing the inspection, testing and maintenance of your fire systems.
- Lower your overall cost of system service by fixing any system problems on the first service call.
- Offering you a single-point-of-contact for fast, efficient customer service.
- Providing you with instant access to reports and other critical documents needed to effectively manage your facilities.

By turning ordinary fire system maintenance into a way to **lower COST and RISK**, companies like yours are now demonstrating **Operational Excellence**.



## Protection Systems



## Net Systems



*Nation's Leading Service Provider...*

—○— for mission critical fire protection! —○—



## Service Systems

A comprehensive service agreement with ORR Protection offers you a path to standardize fire system Inspection, Testing and Maintenance operations throughout all of your facilities. Whether it is local, regional or national, ORR's "Service System" approach provides your company with...

### Experience Where and When It Counts

- The average ORR Field Technician has over 8 years of field experience.
- Manufacturer-Trained, Licensed and Certified.
- Technicians are trained and required to meet ISO-9001 Quality Standards.

### Single-Point-Of-Contact

ORR has the capacity to manage all of your fire systems wherever they may be located through one service coordinator.

- Consistency.
- Work flow efficiencies. *(Less coordination on your part.)*
- Significant time and money savings.

### Service Effectiveness

- Strategically located field technicians for emergency response.
- Fully stocked service vans.
- Technicians have instant access to past inspection and maintenance history.
- Avoid future problems and unplanned expenses.

### ISO 9001-2000 Quality Standards

In any operation, the quality of the work completed is significantly impacted by the skill of the individual performing the work. At ORR, all of our operations, from sales to design to project management to back-office to service, are structured to meet the newest ISO-9001 Quality Standards.

### Available Twenty-Four/Seven

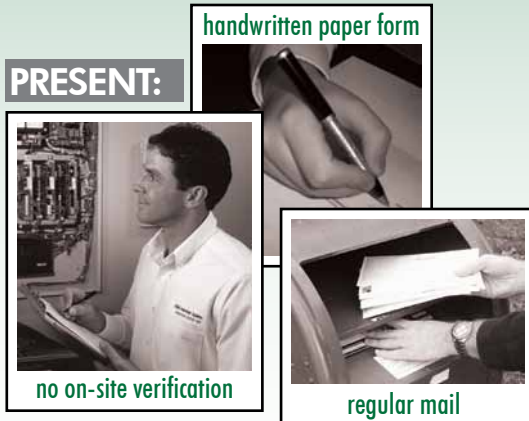
24 hours a day, 7 days a week  
...and that's our commitment.



# Net Systems

**NetREPORT** forever changed the fire protection inspection industry with the introduction of its comprehensive inspection automation system, powered by InspectionLogic. Utilizing the latest in handheld computers combined with NetREPORT's state-of-the-art internet based Inspection, Testing and Maintenance software, this innovative technology adds value to ORR's service by combining three powerful elements; paperless data collection during inspections, secure SQL server database, and web-based document management.

**Is your fire inspection provider behind the times?**



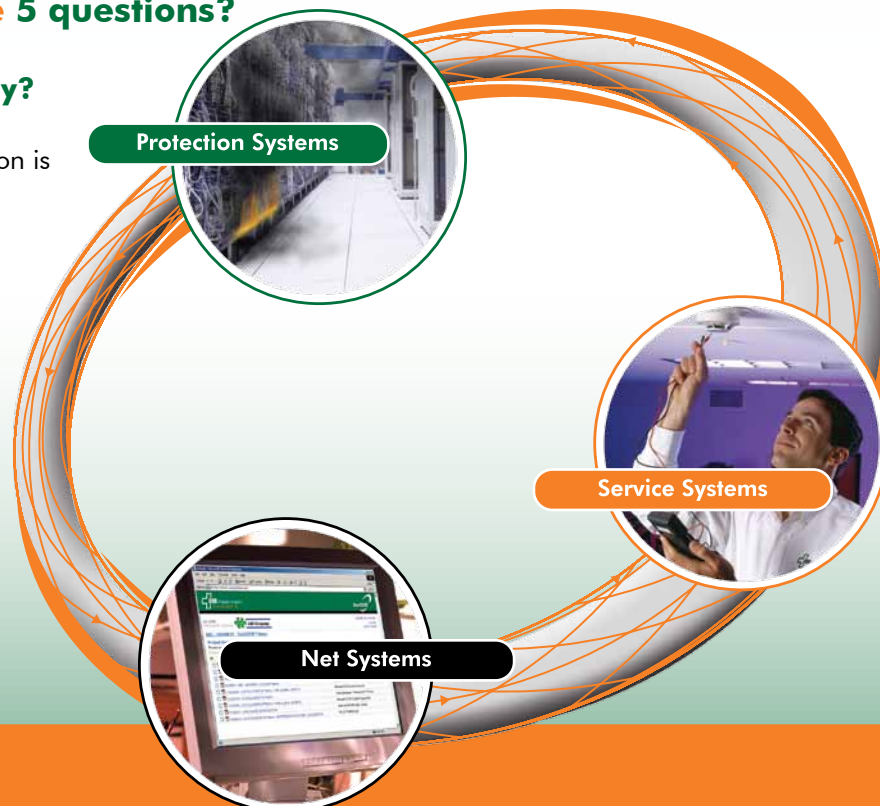
## THE FUTURE IS NOW

**Next Generation: Inspection, Testing and Maintenance System**

- Accurate Inspections
- Online Access to Reports
- Easy to Read Reports
- Standard Reporting Format

**Do you know the answer to these 5 questions?**

1. Do you have a high level of confidence in the accuracy of your inspection reports? **Accuracy?**
2. Are you confident that each and every inspection is compliant with all local, state and national fire codes? **Code Compliance?**
3. Do you really know your fire protection systems are actually being inspected and tested? **Inspection Accountability?**
4. Do you receive all your Inspection Reports in a standard, easy to read format? **Standard Reporting Format?**
5. Do you have easy and instant access to all your inspection reports, invoicing, as-built drawings, and other system documents from anywhere? **Report and Document Management?**



*Innovative...*

— Work Processes Supported by Technology! —



## Next Generation Inspection, Testing and Maintenance System

### How NetREPORT Works

Combining the latest in handheld computers, with the most intelligent software systems ever developed for Inspection, Testing and Maintenance, NetREPORT provides you with the confidence that your fire protection system has been inspected and maintained meeting all local, state and national fire codes.

#### Accuracy

Once ORR's fire protection system bar code has been scanned, NetREPORT's customized software takes the ORR field technician through systematic detailed inspection instructions. This insures that a thorough and accurate inspection is completed. It also maintains a current inventory of your components.



#### Code Compliance

Through NetREPORT's software, the field technician is presented with inspection instructions that meet all local, state and national fire codes. The software also incorporates ORR's own ISO 9001-2000 work instructions and operating procedures.



#### Inspection Accountability

Unfortunately, not all fire protection service providers have been consistent when performing and documenting inspections. When ORR uses the NetREPORT barcode system, a time & date stamp is automatically generated when each component is scanned. All tasks must be completed, and all failures logged. Included are the reasons why the component failed and what actions were, or need to be, taken. All of this information appears in your service report.



#### Standard Reporting Format

After each inspection is reviewed by a supervisor, a readable, computer generated standardized report is created for each system inspected or serviced. You will no longer have to deal with hard to read handwritten reports, in multiple formats that can be confusing to interpret.

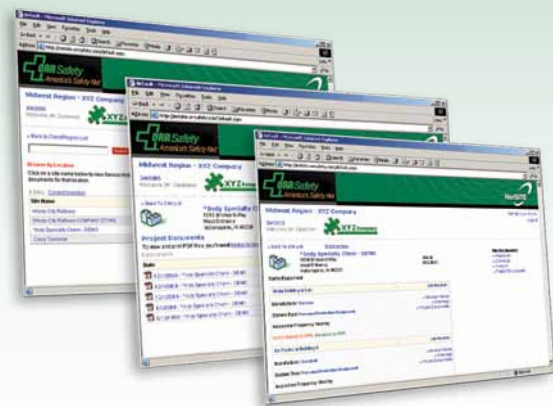


#### Reports and Document Management

Each technician's inspection results are uploaded from the handheld computer to ORR's integrated information management system. After a Quality check, your service report is instantly accessible online to you and/or your organization using ORR's secure NetSITE web-portal.

# Net Systems

**NetSITE** provides secure, online access to all critical information related to any fire protection system at any facility or site serviced by ORR. Our in-house software developers utilize leading-edge, web-based technology to provide you with instant access to complete installation, inspection, and service history to save you valuable time, reduce department workload and assist you in meeting reporting requirements for NFPA, State and Local Fire Marshals, OSHA, insurance companies and other corporate needs.



FAST • EASY • SECURE • 24/7 ACCESSIBLE



**All Documentation Online**  
for all fire protection systems, located in any facility across the country

- Inspection Reports
- Proposals/Pricing
- Invoices
- System Drawings
- Project Documents
- Owner's Manuals

## Instant Access from Anywhere at Anytime

You will have at your fingertips: fast, easy online access to complete historical files for any system at any facility 24/7. Designated personnel from your company will have predetermined security clearance to access specified records. Retrieval of this information is designed to save your department countless hours, provide levels of security access and ensure that what you need is where you can find it, when you need it.

- ▶ **Never Lose Reports**
- ▶ **Reduce Department Workload**
- ▶ **Identify Patterns & Trends**
- ▶ **Track Down Obsolete/Recalled Equipment**



## NetSITE: As easy as 1-2-3

- 1 Login:** We have integrated levels of security allowing you to control access to site/system information by...
  - **Single location**
  - **District/Region**
  - **All sites company wide**
- 2** Select location you wish to view.
- 3** View and/or Export documents and reports for each fire system/location.

**NetSITE Login**

**Login**

Login ID:   
Password:

### Site Inventory

Site ID	Site Name	Location	System Type	Manufacturer	Model	Year	Status
ABC-001	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active
ABC-002	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active
ABC-003	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active

### Detail Component History

Component ID	Component Name	Location	System Type	Manufacturer	Model	Year	Status
ABC-001-001	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active
ABC-001-002	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active
ABC-001-003	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active

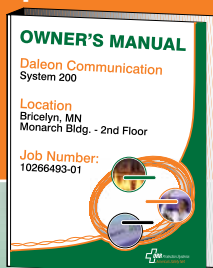
### Failure Trend Report



### Invoices

Invoice ID	Invoice Number	Location	System Type	Manufacturer	Model	Year	Status
ABC-001-001	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active
ABC-001-002	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active
ABC-001-003	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active

### Project Documents



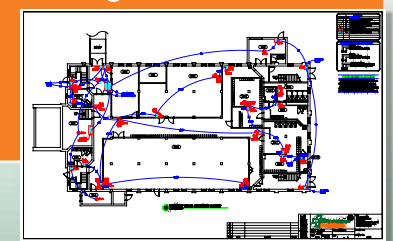
### Proposals

Proposal ID	Proposal Number	Location	System Type	Manufacturer	Model	Year	Status
ABC-001-001	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active
ABC-001-002	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active
ABC-001-003	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active

### Service History

Service ID	Service Number	Location	System Type	Manufacturer	Model	Year	Status
ABC-001-001	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active
ABC-001-002	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active
ABC-001-003	ABC Building	100 Old ABE Road	Fire Alarm	Fenwal	FM-200	2005	Active

### Drawings





## ORR Protection Systems

Since 1971 we have designed, installed and serviced fire and explosion protection systems. Building on our skills and reputation, ORR has emerged as the experts in mission critical fire protection. We custom design every system, ensuring maximum protection of people, property and business processes.



**Local - Regional - National**



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