Established in 1984, R & D Industries, Inc. (RDI) holds its roots in humble beginnings. RDI was originally founded to satisfy a case-by-case need for technology and audio engineering for a diverse customer base. More than 30 years later RDI continues to be strongly positioned as the preferred and most trusted partner for delivering a wide range of technology solutions. By providing solid integrated computer networking, audio and visual engineering, and diverse technology solutions, RDI can support a wide variety of industries including manufacturing, legal, finance, healthcare, education, government, house of worship, civic centers, liberal arts/recreation facilities and more.

Our team consists of knowledgeable, certified members who are trusted by thousands of satisfied customers to make technology work for their business. With a dedicated in-house engineering and support team, RDI has successfully completed over 13,000 projects with technology that is securely implemented in countless applications across a diverse industry base. By focusing on maintaining the highest level of performance for our customers’ infrastructure, we strive to create technology, solutions, and management that is tailor-made. The connectivity, convenience, and efficiency of our products and services consistently remain at the heart of concern for our team.

Through our continued research, development, and commitment to innovate industry-leading solutions, we have developed a full line of world-class managed services and products. It is our hope that you will explore our diverse solutions and that we can help your organization leverage technology to drive your business’ success.
RDI – An Umbrella of Managed Services:

- Secure Data Backup & Recovery (321-Backup®)
- Managed Firewalls
- Managed Network Security
- Endpoint Security & Patch Management (AssuredSecurity™)
- Wireless Networking
- Cloud Hosting
- Network Device Management
- Server Deployment & Integration Services
- Technology Consulting & Assessments
- E-Rate Vendor Services
- 1:1 Device Management

- Remote Technical Support
- Acoustical Consulting & System Engineering
- Audio/Visual System Design & Engineering
- Low-Voltage System Design
- Noise Masking/Noise Control
- Expert Architectural & Facilities Studies
- Sound Reinforcement System Calibration
- Security Camera Systems
- VOIP Phone Systems
- Sound Systems
- Digital Signage
- Access Control Systems

Supporting Your Industry and More:

- Business
- Education
- Government
- Conference Centers & Public Facilities
- Manufacturing
- Agriculture

- Healthcare
- Hospitality
- Retail & Restaurants
- Houses of Worship & Churches
- Auditoriums & Theatres
- Sports & Recreation Facilities

Our Vision

As a Midwest technology leader, R & D Industries, Inc. is built upon a foundation of honesty, integrity, and excellence. Our vision for the future continues to position RDI as one of the most trusted and preferred partners in making technology work for you.
Managed Network Security
Strategic Security Intelligence & Engineering

RDI’s network security team provides strategic security intelligence and engineering for all types of networks. With both internal and external security monitoring and audits available, our security standards maintain the highest levels of stringency to protect against rogue network threats, data theft, and data loss. From data center connectivity and physical security to secure remote application access, RDI delivers custom threat management and specialized security solutions to protect against sophisticated network and content-based threats.

321-Backup®
Secure, Reliable Backup Technology

With three secure copies — two media types and one offsite type — critical business data is always safeguarded with 321-Backup. From one PC to thousands, 321-Backup makes enterprise backup monitoring and validation easy across entire companies. Strengthened by a cloud-based architecture, 321-Backup mitigates data loss by providing an affordable and scalable backup platform to ensure business continuity. HIPPA & PCI compliance, 24/7 monitoring, and military-grade data encryption keep data safe and protected from threats such as ransomware.

Managed Firewalls
Enterprise-Grade Firewall With Best-In-Class Management

RDI delivers full-strength firewall threat management to safeguard intellectual property, data, confidential records, and more. One-click access to built-in PCI and HIPPA reports provide insights and auditing to ensure compliance requirements are covered. RDI Managed Firewalls protect critical attack areas and includes URL filtering, application control, data loss prevention, and are fully-managed by RDI network security engineers and support staff.

Wireless Networking
Reliable, Stable Wireless Networking

Stable wireless networking is essential for almost every business. We install, troubleshoot, repair, upgrade and maintain wireless networks for offices, small, medium, and large businesses, educational institutions, government entities, hotels, hospitals, and convention centers. Our trained team is backed by 30+ years of industry experience in network engineering, wireless installations, and wireless LANs (WLANs) in the widest range of environments.
Cloud Hosting
Affordable, Personalized Cloud-Hosting

A business can have hundreds of records, and critical information that needs securely stored. RDI cloud hosting is a significantly more nimble and more secure alternative to other cloud services that already exist in larger enterprises such as Amazon or Microsoft. We are a local, trusted, and secure cloud alternative — scalable to any environment, and used to keep your business online.

Server Deployment & Integration Services
Server Management & Scalability Engineering

RDI server deployment and integration services work to move beyond the initial implementation stage with system education and continued service management. Our team is dedicated to sharing our expertise with others by offering proper training in the use of your new network and server. Whether your goal is to increase productivity through the implementation of a new server or to decrease communication costs through the development of a virtual private network, RDI engineers can help you accomplish your goals. RDI helps to effortlessly improve communications with satellite offices through the creation of a wide-area network to help drive your business success.

Email Services
Secure, Layered Email Filtering and Defense

At RDI, we maintain the hosting servers for your email services so you can benefit from secure business email without management hassles. Our approach uses a layered defense to stop spam, phishing, and malicious emails before they spread to your network. In addition to a secure, managed email platform, we offer information and training to educate your staff on proper email protocol, and procedures to avoid potential threats.

Remote Support
High-Value Technical Support

RDI’s remote support services help businesses improve IT infrastructure, uptime, and productivity as resources are available when and where you need them. RDI seeks to assist businesses in focusing on their core competencies by channeling resources to achieve strategic goals rather than support activities. By accessing remote support resources, businesses can reduce IT management costs while answering key questions needed to drive business success.
Acoustical Consulting & Sound Systems
Expert System Recommendations

Our staff can assist with any professional sound system your facility may require; background music, conferencing, training rooms, convention centers, large venues systems and more. Utilizing advanced computer-aided modeling; our skilled professionals can identify potential problems in the design phase of any building project, well before construction begins. Our engineering team also designs solutions for existing systems and “problem spaces” by utilizing sophisticated measurement systems and computer-aided models. Through our design innovation, RDI offers continued system management for acoustical systems and any of the systems below.

Audio/Visual System Design & Integration
Right-Sized Systems & Continued Management

Enhance video and audio systems in a variety of venues from classrooms and corporate boardrooms to churches, auditoriums, and civic centers. The RDI team designs goal-specific systems that will stimulate any message both visually and acoustically. We listen carefully to the needs of our customers to deliver right-sized systems and artful designs to fit in any environment. RDI also provides top-notch low-voltage design services including system management, conferencing, digital signage, control systems, and numerous other low-voltage systems.

Noise Masking
Noise Pollution Control

Noise as a pollutant is an ever-increasing problem for architects, engineers, and building owners. Noise pollution can lead to annoyances which impact a space’s functionality and cause efficiency to suffer. RDI assists clients in identifying these problems and can recommend cost-effective solutions. From noise masking solutions within a shared office space, mechanical isolation solutions, to planning oversight on new construction projects, our services can save thousands in after-the-fact remodeling costs.

Architectural & Facilities Studies
Environmental System Modeling

For 30+ years RDI has remained on the cutting edge of employing test, measurement, and modeling technologies. Utilizing environmental system tools and developed practices, our staff assists customers in identifying problems in existing spaces and avoiding problems in structures still on the drawing board. Based on measurement data taken at a site, our staff can analyze the site and prepare written reports outlining solutions. Although technical in nature, our studies are written using easily-understood terms, giving clients a simple path to achieve their goals.
Sound Reinforcement System Calibration
Tools For Maximum Sound Performance

With time energy frequency analysis, RDI has the technical expertise to achieve the maximum performance for any sound system. Our industry-proven techniques can take full advantage of a sound reinforcement system's acoustical and electrical characteristics with consideration for variables such as space occupancy and environmental conditions. Time, amplitude, frequency response, gain structure, physical alignment and phase relationships can be analyzed and calibrated to ensure your sound system is best configured for your acoustical space, providing a sonically accurate performance.

Video Systems
Broadcast & Streaming Solutions

Whether customers need broadcast/streaming camera systems, video projection, video teleconferencing, or digital signage, our designers use their vast knowledge to design systems that offer ease of use, versatility, and impressive results. We can assist with a variety of simple and sophisticated needs that range from one screen to complex multi-screen environments that encompass a range of video resolutions.

Security Camera Systems
Constant Physical Security Systems

Physical premise security is a long-standing issue for businesses and organizations. Our state-of-the-art security camera systems are engineered to provide on-demand HD video, recording, file retention, and automatic alerting for your business. Our expert security consulting provides recommendations and engineering to help businesses achieve right-sized systems. Camera systems designed with optimal security coverage help businesses maintain optimal coverage and quality security assurance.

Access Control Systems
Network-Based, To-The-Door Access Technology

RDI supports a simpler and smarter managed alternative to a traditional keypad building entry system. Our approach provides businesses of all types with a single, powerful interface for controlling doors, managing alarms and events all with a single command and control. RDI's access control systems show significant cost reduction compared to a traditional system without sacrificing security standards. Our proven access control systems use reliable, secure network-based IP technology to eliminate the need for cumbersome control panels at each access point, complex wiring, and power supplies, helping you achieve significant cost savings.