It all began when John Lechman, cofounder of a kitchen cabinet company in Denver, Colorado, discovered a unique computer desk concept at an office furniture trade show in Chicago, Illinois. All of the computer hardware was contained beneath the work surface with the monitor positioned at an angle beneath the desktop.

Mr. Lechman secured the rights to produce the product in wood and laminate—purchasing the parts and materials from an Effingham, Illinois-based company. Production began on the new line of wood computer furniture in Denver, Colorado in 1988. He then began selling the product to corporate offices across the United States and Canada. Soon after, users began to report experiencing less neck and eye discomfort after using the new desk technology. The “Downward Gaze™ angle was, in fact, a viable, ergonomic solution that helped to alleviate many of the physical problems experienced by computer users.

In 1990, John Lechman moved the operation to Effingham, Illinois. In 1995 the company changed its name from NOVA Office Furniture to NOVA Solutions, Inc. The new name better reflected the company’s quest to provide furniture solutions for computer users in a variety of market segments.

In 2003, Mr. Lechman began the daunting task of developing a solution for flat panel displays. The goal was to find an innovative solution for computer users who preferred to view their monitor in the traditional, straightforward position, while maximizing desktop work space and providing a level of security and privacy. After years of testing, field research, and several prototypes, The Trolley™ was born. The Trolley™ is a Personal Monitor Arm System that raises and lowers a flat panel display from beneath the desktop on demand. The Trolley™ gets its name from the inner workings of the mechanism. The display mounts to an arm that moves up and down on a track much like a trolley car.

Today, NOVA Solutions, Inc., remains one of the industry’s fastest growing and most innovative manufacturers of unique computer desks and high quality office furniture.

Although integrating technology via the Downview™ or The Trolley™ remains an important part of NOVA’s success, the company has grown to be much more than just a computer workstation company. NOVA provides a comprehensive array of laminate and furniture that allows users to make the most of available work space.

From reception areas and training rooms to mid-management and executive offices, NOVA provides complete solutions for a variety of work environments. Its “solutions” and accessories are used in virtually every electronic environment imaginable, including offices, call centers, banks, hotels, medical facilities, airports, training companies, classrooms, kitchens, homes, and many other locations.
Extensive Portfolio
NOVA Solutions is proud to offer a diverse, made in the USA, product portfolio in high-quality laminate, targeting markets that include office, education, training, hospitality, and health care. GSA and State Contracts allow government agencies to participate in NOVA’s extensive offering. Architects and designers are critical contacts and liaisons for specifying “The Right Solutions™” from NOVA’s unique product portfolio.

Exceptional Quality
Quality furniture shipped complete and on time is the standard of excellence required with customers to even be considered a viable offering. NOVA partners with quality suppliers that demand this same philosophy. NOVA’s extensive investment in the latest state-of-the-art machining technology provides unlimited flexibility while insuring we exceed our promised fit and finish. Attention to detail at every level in the manufacturing process is a requirement. “Would I spend my money to buy that finished product?” is the final quality check.

Durable Construction
Durability and strength are necessities for utmost value in quality furniture. Our durable thermofused laminate components provide that strength, coupled with our metal-to-metal hardware assembly. Added rigidity is integrated through framed and recessed back panels. Our first-class engineering ensures every product’s design includes maximum durability and strength.

Integrated Technology
Visual Display Options are now unique solutions that differentiate NOVA from every furniture manufacturer. The Trolley™ Personal Monitor Arm System with Intelligent Motion Technology™ is the latest addition to the family. The Trolley™ is a mainstream solution allowing you to view your flat panel display in its normal position. With the push of a button, your monitor emerges from below the work surface. The Downview™ technology positions your flat panel display below the work surface at the natural 34° reading angle. In many of our series, we offer the Surface Mount Arm that allows you to secure your display in an upright position.

Design
Attention to detail integrated throughout our product portfolio creates a quality look. Overlapped drawer and door designs in our office solutions products ensure the proper fit for every function. Matching edge banding on all surfaces allows a seamless view that accentuates the product’s clean lines. Our Classroom Training Series gets high marks for providing a clear, crisp design that allows our Visual Display Options to blend in perfectly.

Selection
NOVA Solutions’ comprehensive product portfolio confirms your only limitation is your imagination. Impress others with a vast variety of components with multiple options that fit your every need—from the back room to the boardroom. Now you can maintain a consistent company image that matches your facility and its function. Make your furniture an essential element of your productive environment!

Flexibility
Throughout each product offering, unlimited flexibility gives you colors and shapes that can be mixed or matched to fit your style in any working or learning environment. Enjoy the freedom to create your own environment!

Customer Friendly
The majority of NOVA Solutions’ furniture is shipped assembled, ready-to-install in your working or learning environment. Those components that require some assembly are designed to fit together with simplicity and minimal effort.