PARHELIA

www.parheliabv.com

Bus Analyzers
Bus to Bus Adapters
Communication and Networking
Embedded Boards
Graphics, imaging and Video
Legacy and Obsolete Solutions
Monitors and displays
Power Supply
Software
Storage
Systems

Parhelia B.V. is een onafhankelijk bedrijf en opgestart in 2004. In eerste instantie als verlengstuk voor een in Chicago (USA) gebaseerde Handels en Management firma. Deze firma exporteert producten wereldwijd. Hierdoor is Parhelia in staat hoogwaardige technologische producten van innovatieve fabrikanten in Noord-Amerika aan te bieden. Inmiddels heeft Parhelia ook duurzame relaties opgebouwd met Aziatische fabrikanten.

De belangrijkste activiteiten van Parhelia zijn het ondersteunen van fabrikanten en klanten met een diversiteit aan services. Parhelia biedt een niet traditionele manier van wederverkoop, inclusief logistieke services, channel management, business development and shared services. Dit is meer dan alleen het aanbieden en leveren van een product. Dit stelt ons in staat de kostprijs laag te houden in het voordeel van de klant, waardoor zijn positie competitiever wordt.

Parhelia levert producten en diensten voor de Embedded markt. Primair zijn onze klanten te vinden in diverse markten zoals Telecom, Medisch, Aerospace en Defense, Industriële Automatisering, Transport en Logistiek, Toegangscontrole, Semiconductor Processing Equipment en Automated Test Equipment. Onze klanten in deze markten wensen lange termijn beschikbaarheid en ondersteuning voor Embedded hardware producten. Deze producten zijn gebaseerd op VMEbus, CompactPCI, PCI, PCI Mezzanine Cards (PMC), PC/104 Plus, ATX en ITX, EBX and EPIC form factors. Daarnaast biedt Parhelia een uitgebreide lijn PanelPC, Embedded BoxPC en 19" rackmount systemen.

Inkoop service

Als resultaat van onze "Art of Cooperation' is Parhelia voor een toenemend aantal bedrijven de eerste keuze als partner voor inkoopactiviteiten. Steeds meer zoeken bedrijven naar mogelijkheden om kosten en tijd te besparen in het inkoopproces, alsook het aantal toeleveranciers te beperken. In zulke gevallen vertrouwd men op Parhelia. Deze activiteiten zijn zeer divers en omvatten contractonderhandeling, inkoop, inclusief administratieve en financiële afhandeling.

Dit is een van de vele manieren om het leven gemakkelijker te maken, creditcardbetalingen of vooruitbetalingen zijn geen probleem meer voor uw organisatie. Beperk het aantal telefoontjes en het aantal leveranciers in uw database, één is genoeg, daar zorgt Parhelia voor. Aangezien we echter onze ervaring hebben op het gebied van embedded computing, geven we er de voorkeur aan om de service op dat gebied te bieden, maar het is niet daartoe beperkt. Wat u ook nodig heeft, Parhelia neemt contact op met de leveranciers. Dit scheelt u tijd, u kunt zich blijven focussen op wat belangrijk is voor uw bedrijf: de core business. Parhelia staat voor responsieve en flexibele dienstverlening op een hoog kwaliteitsniveau.

Parhelia B.V. is an independent company and was established in August 2004. Initially as an extension of the activities of a Chicago (USA) based Export Trading and Management Company. This company exports products globally. Parhelia is able to offer these best in class products and services from innovative companies located in North America. Meanwhile Parhelia established valuable relations with Asian companies as well.
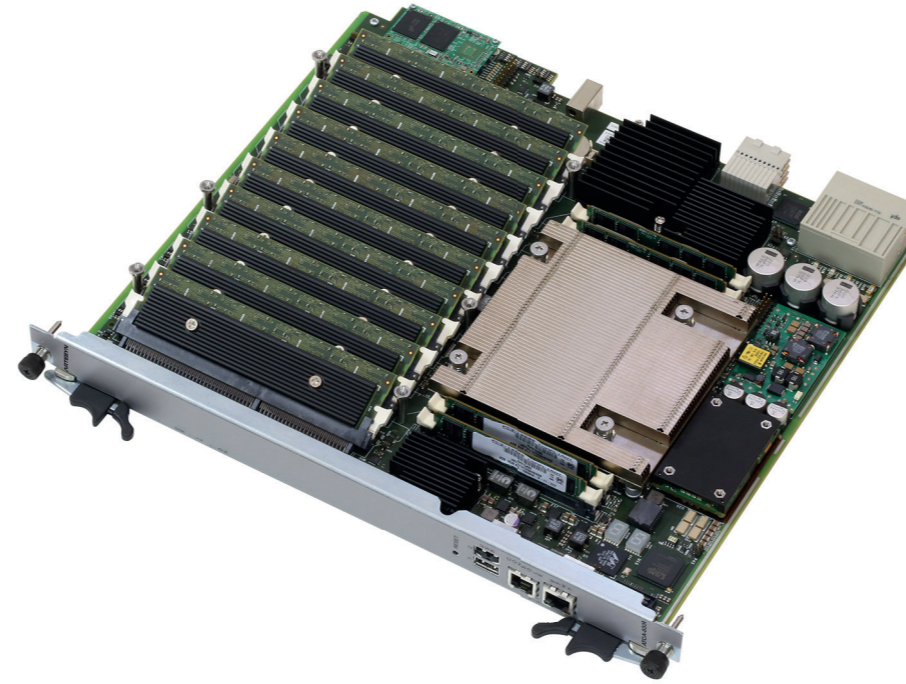
The core activity of Parhelia is to support both manufacturers and customers with various services, rather than just selling a product into the market. Parhelia offer a non-traditional way of distribution, including logistics services, channel management, business development and shared service centre. This creates the ability to lower the cost price in favor for the buyer and therefore making his position more competitive.

Parhelia delivers products for the Embedded market. Primary customer base can be found in various markets like Telecom, Medical, Aerospace and Defense, Medical, Industrial Automation, Transportation and Logistics, Access Control, Semiconductor Processing Equipment and Automated Test equipment. These customers demand long term availability of Embedded hardware products. These products are based on VMEbus, CompactPCI, PCI, PCI Mezzanine Cards (PMC), PC/104 Plus, ATX and ITX, EBX and EPIC form factors. Next to that, Parhelia offers a wide range of PanelPC, Embedded BoxPC en 19" rackmount systems.

Purchasing Services

As a result of our "Art of Cooperation", Parhelia is the preferred purchasing partner for a growing number of companies. In a process to reduce cost, time and the number of suppliers, purchasing departments rely on Parhelia for a part of their purchasing process. This can be contract negotiation and purchasing including the administrative and financial handling.

This is one of the many ways to make life easier, credit card payments or prepayments will be no longer an issue for your organisation. Limit the phone calls and number of suppliers in your database, just one is enough, Parhelia will take care of that. However, since we have our experience in the Embedded computing arena, we prefer to provide the service in that area, however it is not limited to that. Whatever you need, Parhelia will contact the suppliers. This will save time for you, you can remain focussed on what is important for your company: the core business. Parhelia will stand for responsive and flexible service at a high quality level.

Air Traffic Control
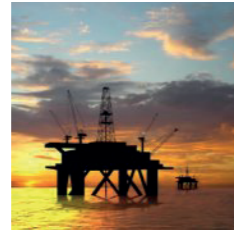
Offshore

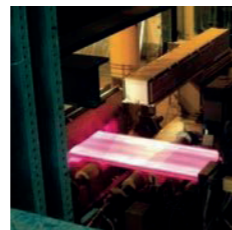Astronomy Research

Defense
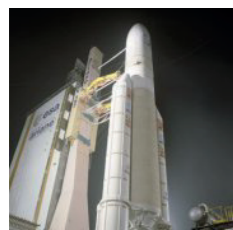

Petrol Station

Printing
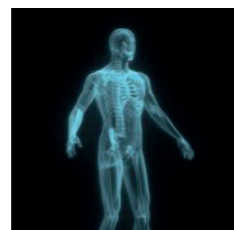

Food Machinery

Semiconductor Processing Equipment

Machine Vision

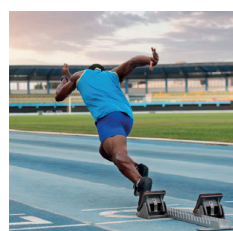
Aerospace

Medical
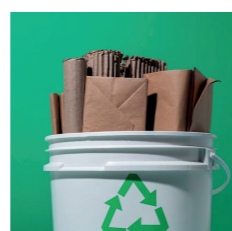

Telecom

Sport

Transport Logistics

Waste Management

Bus Analyzers

Powerful diagnostic tools used in the design, development, integration, test and support of computer systems. All of the bus analyzers are single plug-in boards that capture and stimulate bus activity. Built-in features include tracing bus events, anomaly detection, performance analysis, compliance testing, master functions, stimulus pattern generation, target memory and more! Bus analyzers from Silicon Control are available for VMEbus, Compact-PCI, PMC-X, PCI-X and PC/104-Plus.
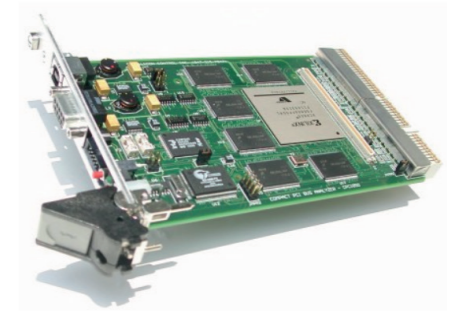

Communication and Networking

A never seen before product offering of Communication and Networking products can be obtained through Parhelia. These products come from various vendors and support a broad range of protocols and platforms. This varies from high speed serial interfaces up to state of the art Ethernet.

Embedded Boards

Low power and fan-less single board computers and systems, small form-fit and function, industrial standards from award winning companies. processor boards, memories and a broad range of interfaces can be offered, standard or customized. Systems can be configured and built on demand and customer specifications. These products are based on VMEbus, CompactPCI, PCI, PCI Mezzanine Cards (PMC), PC/104 Plus, ATX and ITX, EBX and EPIC form factors.
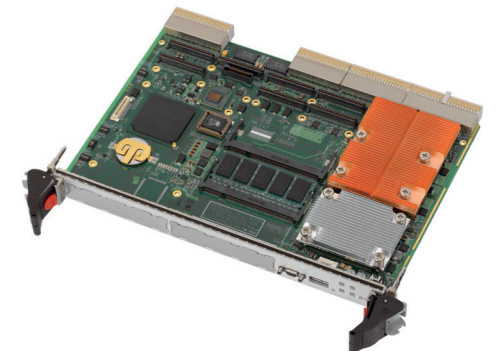
Graphics, Imaging and Video

High Speed Frame grabbers for a broad range of platforms. These products are used in various environments for Human Interface and industrial applications. Parhelia offers a broad line of industrial digital camera interfaces, supporting RS-422, LVDS, and Camera Link digital image output formats. High speed/high resolution CCD and CMOS cameras require fast, robust interface hardware. From basic AIA and low-cost Camera Link to multi-channel long-range fiber optic extenders, Parhelia has a digital video interface product to fit your requirement.

Industrial Enclosures and Backplanes

For any application or environment, Parhelia is able to provide the required solution. This can be Industrial or Rugged Conduction Cooled Military Spec PC/104 enclosures or 19" rack mountable PCI expansion enclosures.
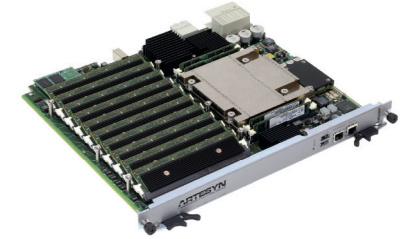
Monitors and displays

Colour flat panel LCD monitors from Parhelia offer impressive display quality, superior space utilization and a wide variety of screen sizes and resolutions. These displays are designed to meet the most demanding requirements. Monitors are available in rugged and shock-mounted configurations, for a range of industrial, airborne and military applications. The monitors meet Mil-Spec ratings. With a slim profile and a wide variety of mounting methods, the flat panel monitors fit in almost any environment, especially where space is at a premium.

Legacy products

Since Parhelia started, we have been able to successfully source legacy board products from all over the world. Customers who still have a demand for older EOL products have discovered Parhelia as a valuable partner to source these products. On the other hand Parhelia also assists customers to sell their excess stock to demanding customers. In any case if you are searching for legacy products (used, refurbished or new) or if you have excess stock you want to sell, feel free to contact Parhelia.
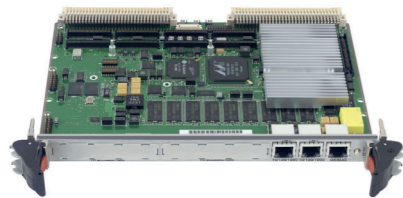
Rugged Systems and Servers

A combination of various manufacturers enable Parhelia to meet customer requirements for rugged and/or rackmount servers and systems. Parhelia offers rugged portable PC's (notebooks) and Workstations, MIL-SPEC and high-availability servers.

Storage

As a part of the Embedded Hardware and Systems portfolio, Parhelia provides storage capabilities for various applications. This can be solid-state disks, RAID implementations or Storage Array Network.

Telecom

Telemetry, satellite and communications products cover the spectrum, with solutions for both PCI and PCI Express on a wide range of operating systems. Parhelia customers are using these boards to collect data from Satellites (ASI interface), for Optical and Copper telecommunications, SONET, SDH, E1/E3, ECL, TTL and RS422, data interfaced with ECL, RS422 and LVDS.