

Your Go-to-Market Partner for the New IP Infrastructure

- ✓ Whitebox Communication Platforms
- ✓ Branding and Logistics
- ✓ CAPEX and OPEX Optimization
- ✓ Deployment Flexibility
- ✓ Remote NFVI Evaluation
- ✓ Global Services



ADVANTECH

Enabling an Intelligent Planet



IoT Solutions
Alliance
Premier

www.advantech.com/hc



Advantech is a global leader in providing trusted, innovative embedded computing products, services, and solutions. Advantech Networks and Communications Group has been providing mission critical hardware to the world's leading telecom and networking equipment manufacturers for over 10 years. Whether it is wired or wireless, virtual or physical nodes at the core or the edge of the network, Advantech's products are embedded in the telecommunications infrastructure that our world depends upon.

Quick Facts

Headquarters	Taipei, Taiwan
Established	1983
Publicly listed	TPE: 2395
Employees	7,300
Revenue (2014)	USD \$ 1.169 Billion
Global support	92 cities, 21 countries

Choosing the Right Partners



The arrival of game-changing technologies to the telecommunications industry opens up new business models and no longer locks operators into fixed architectures. The new network infrastructure is flexible, modular and open. At Advantech, we understand that a strong co-working ecosystem is required to ensure that white boxes, operating systems, middleware and network functions work together in this multi-vendor environment. We collaborate closely with hardware and software ecosystem partners to ensure interoperability at the earliest possible stage in the development cycle and enable our customers with early access to the latest technology which accelerates their next generation product roll-outs.

Tailor-Made Branding, Packaging and Logistics

Starting from commercial-off-the-shelf platforms, Advantech offers personalized products through a range of specialized services, including customized cost optimization. All of our platforms are application-ready with branding options available including chassis colour, logo and front bezel design. Additionally, customers can optimize Advantech modular appliances and servers to reach their sweet spot of price, performance and functionality.

Through Advantech Integration Centers around the world and those of our System Integrator partners, we offer extensive integration and test services prior to packaging and labelling according to your specifications. Our worldwide logistics network offers a flexible delivery model to meet your unique needs and budget. We help you to simplify your logistical networks, bring your products to market on time, and enjoy a timely return on your investment.



Enhanced Platform Management Lowers Total Cost of Ownership

Advantech's networking platforms have been specifically designed to run high-availability telecommunication services and minimize costly downtime. Advantech's Advanced Platform Management provides all required IPMI v2.0 Baseboard Management Controller (BMC) functionality and also additional features that allow local and remote users to early detect system degradation, avoid system interruption and shorten mean time to repair.



Easily Adapt to Changing Business Requirements

Scalability is considered one of the most important criteria when deploying network solutions today. Advantech platforms allow operators and service providers to select the most effective solutions that meet today's needs and then grow the system "UP or OUT" easily and economically as requirements change. Advantech's scalable platforms provide:

- Packet, application, and control processing consolidation onto a single architecture and one code base.
- Industry's broadest range of networking platforms based on Intel® Architecture.
- Gigabit to Terabit performance from 2 to over 300 cores.

Scalable System Throughput



Get on the Fast Track to the New IP Infrastructure

Advantech's Remote Evaluation Service (RES) is designed to help you get ahead of the technology curve and rapidly evaluate new applications and services over a wide range of NFV-enabled platforms that can emulate different deployment scenarios at different network locations. We work together with leading silicon, middleware and NFV ecosystem partners so that you are able to:



Early **evaluate** and **benchmark** latest hardware and software technologies



Perform **functional** and **interoperability** testing



Get an **early start** on development while saving resources, time and money

RES puts control of your own virtual, software-defined infrastructure (NFVI/SDI) lab at your finger-tips. You no longer need to incur the costs of shipping heavy freight around the world, purchasing expensive test rigs or breaking your back installing and integrating bits and pieces from different vendors in a lab which you probably wouldn't sit in anyway. To find out more about Advantech's Remote Evaluation Service, please visit www.go-res.com.

Global Access, Local Support



Advantech Networks & Communications Group

Taiwan
886-2-2792-7818

USA
1-408-519-3898

Europe
00800-2426-8080

www.advantech.com/nc
ncg@advantech.com

Regional Service & Customization Centers

China | Kunshan
86-512-5777-5666

Taiwan | Taipei
886-2-2792-7818

Netherlands | Eindhoven
31-40-267-7000

Poland | Warsaw
00800-2426-8080

USA | Milpitas, CA
1-408-519-3898

Worldwide Offices

Greater China

China

Toll Free 800-810-0345
Beijing 86-10-6298-4346
Shanghai 86-21-3632-1616
Shenzhen 86-755-8212-4222
Chengdu 86-28-8545-0198
Hong Kong 852-2720-5118

Taiwan

Toll Free 0800-777-111
Neihu 886-2-2792-7818
Xindian 886-2-2218-4567
Taichung 886-4-2329-0371
Kaohsiung 886-7-229-3600

Asia Pacific

Japan

Toll Free 0800-500-1055
Tokyo 81-3-6802-1021
Osaka 81-3-6802-1021

Korea

Toll Free 080-363-9494
Seoul 82-2-3663-9494

Singapore

Singapore 65-6442-1000

Malaysia

Kuala Lumpur 60-3-7725-4188
Penang 60-4-537-9188

Thailand

Bangkok 66-2-248-3140

India

Bangalore 91-80-2545-0206
Pune 91-20-3948-2075

Indonesia

Jakarta 62-21-751-1939

Australia

Toll Free 1300-308-531
Melbourne 61-3-9797-0100
Sydney 61-2-9476-9300

Europe

Germany

Toll Free 00800-2426-8080
Munich 49-89-12599-0
Düsseldorf 49-2103-97-855-0

France

Paris 33-1-4119-4666

Italy

Milano 39-02-9544-961

Benelux & Nordics

Breda 31-76-523-3100

UK

Reading 44-0-118-929-4540
Newcastle 44-0-191-262-4844
London 44-0-870-493-1433

Poland

Warsaw 48-22-31-51-100

Russia

Moscow 8-800-555-01-50
St. Petersburg 8-800-555-81-20

Americas

North America

Toll Free 1-888-576-9668
Cincinnati 1-513-742-8895
Milpitas 1-408-519-3898
Irvine 1-949-420-2500

Brazil

Toll Free 0800-770-5355
São Paulo 55-11-5592-5355

Mexico

Toll Free 1-800-467-2415
Mexico City 52-55-6275-2727

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