Do More. Faster.

The Digipede Network™ is a distributed computing solution that delivers dramatically improved performance for real–world business applications. Built entirely on the Microsoft® .NET platform, it is radically easier to buy, install, learn, and use than other solutions.
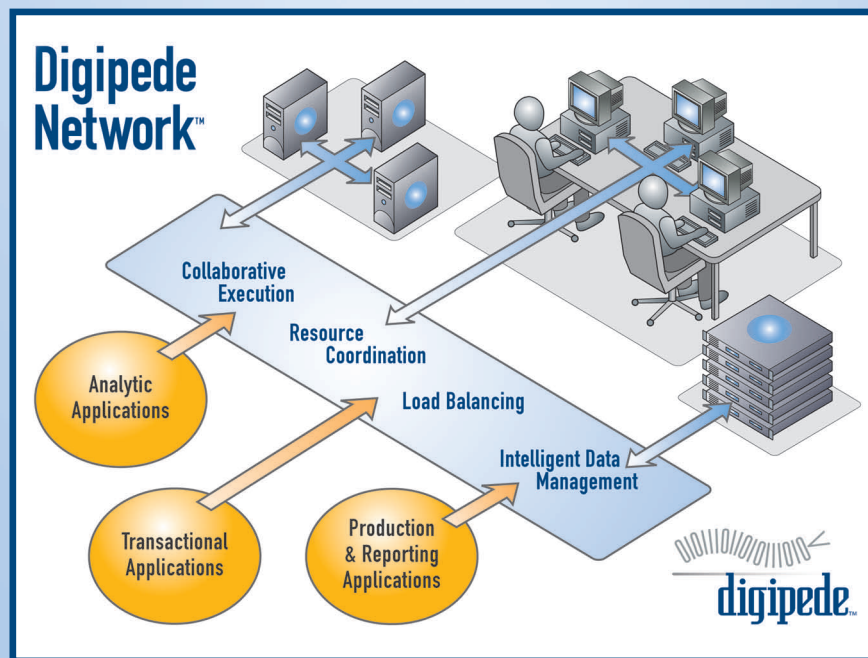
Application Performance

The Digipede Network allows you to combine the power of your Microsoft® Windows™ desktops and servers to improve the scalability and speed of your most compute-intensive, transaction-intensive, and data-intensive applications. This powerful software tool parcels out your most complex computing jobs across your network, dynamically allocating the computing power of both dedicated and shared resources.

Increase Your Application Performance at Any Scale – Even small installations can deliver order-of-magnitude improvements in application speed and scalability.

Gain a Rapid Return on Investment – Improved application performance leads directly to increased revenue as well as cost savings. The Digipede Network manages your largest source of computing power at a dramatically lower total cost of ownership than alternate solutions.

Support Legacy Applications – Intelligent Agents manage execution of any existing applications, with no need to convert or recompile code.

Easier Is Better

The basic idea of distributed computing has been around a long time; one of the key original justifications for networking computers was to share the load of complex applications. In commercial practice, this good idea got smothered under the weight of needless complexity. Many of the distributed computing offerings in the market today are lengthy management consulting projects, rather than software that delivers value now. With the Digipede Network, there's a better way.

Digipede Network™ — Collaborative Execution · Resource Coordination · Load Balancing · Intelligent Data Management · Analytic Applications · Transactional Applications · Production & Reporting Applications · **digipede**™

Increase Your Team's Productivity – Your team can focus its energy on key business problems rather than on developing distributed computing infrastructure. When your team is more productive, you gain a competitive advantage.

Make the Most of Your Investment

The Digipede Network is the first commercial distributed computing solution to take advantage of the speed, security, and interoperability of Microsoft .NET. This approach provides many direct benefits for your users and developers. The Digipede Network provides the most comprehensive control available for your Microsoft Windows resources – where most of your computing power resides. When creating new applications, your developers can continue to make use of the tools they know best, including Visual Studio .NET – now extended for greater scalability and speed with the Digipede API.

Digipede has worked closely with Microsoft throughout the development of the Digipede Network to ensure interoperability with current and future Microsoft offerings. Digipede is a Microsoft Gold Certified Partner.

How Does It Work?

The Digipede Network consists of three parts: the Digipede Agents, which manage each of the individual desktops, servers, or cluster nodes and the tasks that run on them; the Digipede Server, which is responsible for managing the workflow through the system; and the Digipede Workbench, where users can define and run jobs.

Each Agent gathers key information about the computer on which it runs, including hardware, software, and data resources available locally. Using this information, the Agent chooses the best work for that computer. For many real-world business applications, this approach of pushing decision making to the edge of the network improves the scalability, reliability, flexibility, and throughput over other "command and control" scheduling systems.

The Digipede Workbench is designed to shorten the learning curve and enable you to become productive with the system immediately. The Workbench features a rich user interface for running distributed computing jobs – unlike other systems that require complex scripting. Wizards assist you in learning and using the system quickly, and powerful designers provide access to greater system functionality.

The Easiest Path to Scale Your Application

The Digipede Network is the simplest method available for increasing the scalability of your applications. With a rich object hierarchy accessible through our API, you can scale out your application without writing all the plumbing yourself – so you can focus on functionality. Visit **www.digipede.net /developer** and learn how to increase the performance of your application today; your users will be glad you did.

What do we mean when we say the Digipede Network is radically easier to buy, install, learn, and use?

Easier to buy:
- Priced affordably – get started with systems as small as five Agents
- YES to direct purchase from Web site – no in-person sales required
- YES to academic discounts
- YES to volume discounts on additional Agents
- YES to attractive upgrade pricing from Team to Professional Edition

Easier to install:
- Complete scripted installations – no custom configuration required to get software running
- No onsite implementation needed to get system installed

- From purchase to first execution in less than one hour
- No consultants required!

Easier to learn:
- Clear documentation
- Step-by-step instruction through multiple usage scenarios
- No complex scripting languages to learn
- Full system capabilities exposed through wizards and designers

Easier to use:
- Clean, friendly user interface
- No complex scripting required
- Built-in features for managing large datasets

About Digipede

Digipede Technologies is the leading software provider of distributed computing solutions on the Microsoft .NET platform. Digipede is led by a team of technology visionaries who have developed best-in-class Windows applications for more than 15 years. Headquartered in Oakland, California, Digipede is expanding rapidly; look for additional announcements at **www.digipede.net.**

Microsoft
GOLD CERTIFIED
Partner

Microsoft
.net
connected

Press contacts: miiko@bluesparkpr.com

All others: info@digipede.net