

**TSD Primary care**  
**Connecting your  
practice to the world**



**TSD**  
[www.tsd.com.ly](http://www.tsd.com.ly)

**Around the world, Healthcare is changing fast. People are living longer, patients are more demanding, and emergency departments under increasing strain. Primary care organizations have never been more important.**



# Powering Healthcare transformation

**We developed TSD Primary care to respond directly to the needs of care professionals. Our aim was to help them work together to provide a seamless range of services to local communities.**

## Providing the space to grow

Clinicians, nurses and business professionals need software to help them manage increasing volumes of patient data and administrative work, while supporting their commitment to providing the best standards of care. Crucially, they need technology that can grow with their organizations.

TSD Primary Care has that flexibility. The solution makes it simple to add assets or users to a clinic network, making it easier for healthcare providers to manage information consistently across practices, and helping them expand quickly.

Records are stored in a robust, scalable database that utilizes the capabilities of Microsoft SQL Server. The solution is designed to use relatively little processing power so it does not require expensive investments in hardware. Organizations also have the flexibility of different options for distributing the application - they can host it remotely in a central data center, or install it on client machines.

## Reducing downtime and disruption

Independent Practitioners Network (IPN) is one of Australia's largest multidisciplinary multisite care providers.

### **For IPN, the TSD solution**

Supports growth. IT personnel can easily extend the system to incorporate new users and assets.

Boosts management efficiency. Financial information from all practices is readily available to managers, helping them to centralize operations

Improves cash flow visibility. Centralized management helps financial personnel to keep track of cash flow across the business

Cuts downtime. Essential maintenance and drug data upgrades are performed centrally and rolled out across the organization within minutes, without any disruption to the practice.

**TSD Primary care is an enterprise-level solution that gives medical professionals, clinic staff and practice managers' intuitive access to the clinical and administrative data they need.**

Reducing downtime and disruption

### Unique solutions for an evolving world

TSD Primary Care streamlines patient record management, as well as helping to simplify key business processes such as appointment scheduling, billing and clinic organization. At the same time, it provides a scalable architecture that helps expanding organizations connect new users as required.

Clinicians collaborating on cases need the most up-to-date information to provide appropriate treatment, but also to plan and coordinate longer-term care programs. TSD Primary Care provides that information through an intuitive interface, helping to simplify the most common tasks clinicians and administrators do each day. That is why it is already the first choice for many clinics and health practices worldwide

### TSD Primary Care helps organizations

- Reduce patient waiting times. Administrative staff can allocate resources intelligently using a centralized appointment scheduling function.
- Plan more effectively. Clinicians can generate chronic disease management programs using comprehensive care plans and templates.
- Streamline payment processes. Financial personnel can take advantage of pre-built billing templates.
- Protect sensitive data. IT managers can secure patient records and authorize access to the right information for care team members.
- Track appointments and referrals. Administrators can use powerful scheduling tools to manage patient journeys.
- Create requests quickly. Practitioners can request pathology and imaging services using intuitive tools.



## Helping clinicians and support staff work more flexibly

With demands on healthcare practitioners increasing, practices need to come up with innovative ways to help their employees work more efficiently. Giving staff the tools they need to work on-the-move is a great start. With TSD Primary Care, all of an organization's patient and administrative data is stored on central servers, and is constantly available to those that need it. Data can be viewed or altered through a wired, wireless or remote connection so healthcare professionals are no longer tied to their desks and can spend more time with their patients.

## Maximizing the value of technology

Medical managers in both the public and private sector know that any investment has to be justified. With tight budgets and complex billing arrangements it is critical that staff have the tools to manage and control expenses effectively.

## Reducing downtime and disruption

TSD Primary Care is designed to be as simple and easy to use as possible, while still offering enterprise-level management features. The software includes a range of powerful reporting tools that give managers insight across all areas of the business. Common processes such as collecting billing and legal information can be automated, reducing the risk of errors. The software runs on the majority of networks and hardware configurations, so organizations can make the most of their existing systems and infrastructure without investing in expensive

## Delivering an intuitive experience

Clinical and administrative staff is under constant pressure to improve the standard of care they deliver to their patients. Unintuitive software systems can be a real barrier to that improvement, but TSD Primary Care is different.

It features a simple, fully customizable graphical user interface that users can configure for their own needs. They can add, change and remove elements, and display the data that is most relevant to their expertise or discipline. With the right information at their fingertips, practitioners can concentrate on delivering excellent care to their patients.

## Helping organizations to collaborate

Research shows that population-wide public health approaches such as wellness promotion, disease prevention and health education are among the most effective methods for reducing the costs of health-care. Forward-thinking policy makers around the world are emphasizing the role of multidisciplinary teams connected to the wider community of care providers. These teams are crucial in preventing illness and providing accurate, personalized care for those who need it. Many governments are beginning to recognize that the health systems they provide need to be structured to deliver team-based care. TSD Primary Care is the ideal foundation for that approach. Each element of the software is designed to make it easier for clinicians and management personnel to share information and work together to achieve the best outcomes.



## Making critical data more secure

Of course, patients need to be sure that their personal information is treated sensitively, with no risk of unauthorized access.

That is why TSD Primary Care includes powerful security features that help practice managers protect data and assign the correct permissions to users.

### Creating connections

Around the world, chronic conditions such as asthma, diabetes and coronary heart disease are placing ever-greater strain on care providers. Health services have to adopt strategies to deal with the impact of these illnesses, without relying too heavily on expensive acute care facilities. One effective approach is to distribute care across a range of resources such as clinics, hospitals and community centers. But as patients move between different settings, they expect all their information to be available to the professionals treating them.

TSD Primary Care addresses this challenge, helping clinicians to share records, notes and progress reports with their colleagues in other institutions. The software is built on open system standards, which makes it simple to integrate it with other care providers' IT systems.

### Helping GPs access crucial information

Medical data within electronic patient records is usually stored locally at hospitals or within GP information systems. By using the Lorenzo Collaboration Suite Portal with TSD Primary Care, however, GPs can access hospital patient records and store relevant data in their own local software systems.

They can see all relevant information about their patients and they can also place requests or schedule appointments directly with hospitals.

The solution also allows for the integration of specialist services such as appointment scheduling and bed management modules, and it supports the process of referral management.



**Simply put, TSD  
Primary Care helps  
clinicians deliver  
outstanding care to their  
patients**

*Create connections with TSD Primary Care*

**TSD Primary care brings together healthcare organizations of all types, providing a secure system that helps professionals collaborate using centrally stored business and patient information. It frees clinicians from the confines of wired connections, and places the information they need at their fingertips.**