



MEDINOXX

For Your Pharmacy

Who we are

Our task at Medinox is to strengthen local pharmacies by supporting them in reaching new levels of patient-individual medication management. Together we create the future for the pharmacy.

Due to the demographic change, qualitative and sustainable medication management will become more important for the patient centric care of our fellow human beings.

We are looking forward to travel this path into the future with you as a strong and valued partner.



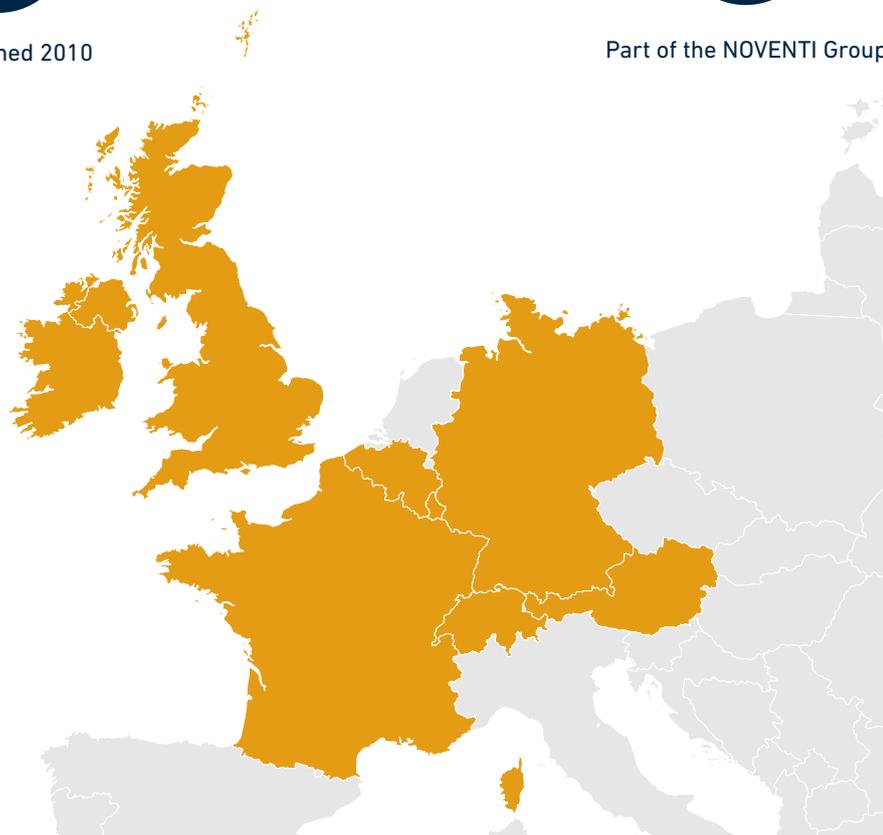
Innovation & Quality made
in Germany & Austria



Established 2010



Part of the NOVENTI Group





Are you interested in implementing a medication management system in your pharmacy or are you already supplying care homes? You don't know which MDS best suits you and your customers or you simply want to increase the quality of your drug management?

The preparation of the drugs should be fast, simple and safe in order to optimise costs? You want to be flexible, yet provide a MDS which can fully deliver solid and liquid medication?

Medinnox is your answer to all of these questions and moreover your competent partner for the patient individual supply of pharmaceuticals.

Your Pharmacy – At the Heart of Care

Medication Rethought

The Medinox MDS was developed with the aim of creating a very flexible system, which meets the highest quality standards. This enables the system to handle both liquid and solid pharmaceuticals. Both can be dispensed and filled in the same system. Even problematic drugs such as hydrophilic drugs or gelatine capsules can be sealed and stored. This is guaranteed by an air tight seal. As a result, up to 90% of all drugs can be sealed using

Automation

For a long time, automated processes were only available for pouch systems. Medinox now offers many different options from semi-automated to fully automated filling, tailored to the exact needs of our customers. For the first time we are combining the best of both worlds. A superior MDS allowing you to handle more patients more efficiently which can be fully automated and therefore provide the security and traceability required.

the Medinox system.

In addition to these unique properties, our cups offer numerous benefits in processing. Medication is directly dispensed into what will later be the medication cup itself, meaning there is no breach in continuity and highest hygiene standards are met. Another important aspect of such a system was also addressed. Pace and throughput are both indicators for the efficiency of the process. Our cups feature an oversized opening, allowing

easier and faster filling as well as manual corrections, since tweezers are not needed. Finished trays can easily be checked, as pills are not stacked on top of each other, making identification quick and convenient.

All of this contributes to an efficient, fast and reliable process resulting in shorter processing times, higher capacities and lower costs.

New Ways with Medinox

Whether you need to manage PreP, cytotoxic agents or liquids, with Medinox you can cover all of these. But why stop there? Why not pack diet supplements, vitamins and ointments?



Road to **Success**

Securing business through **Innovation**

Nowadays owner-managed pharmacies are faced with ever changing markets and constant transformation. The pharmaceutical landscape all over the world is changing due to online pharmacies, pouch blister centres and digital prescriptions. Take this opportunity to assert yourself in a dynamically growing healthcare market. With our innovative medication dosage system, we offer a solution which meets the absolute highest standards in quality. By implementing Medinox you will be breaking new ground in medication management and delivery.

Safety through **Quality**

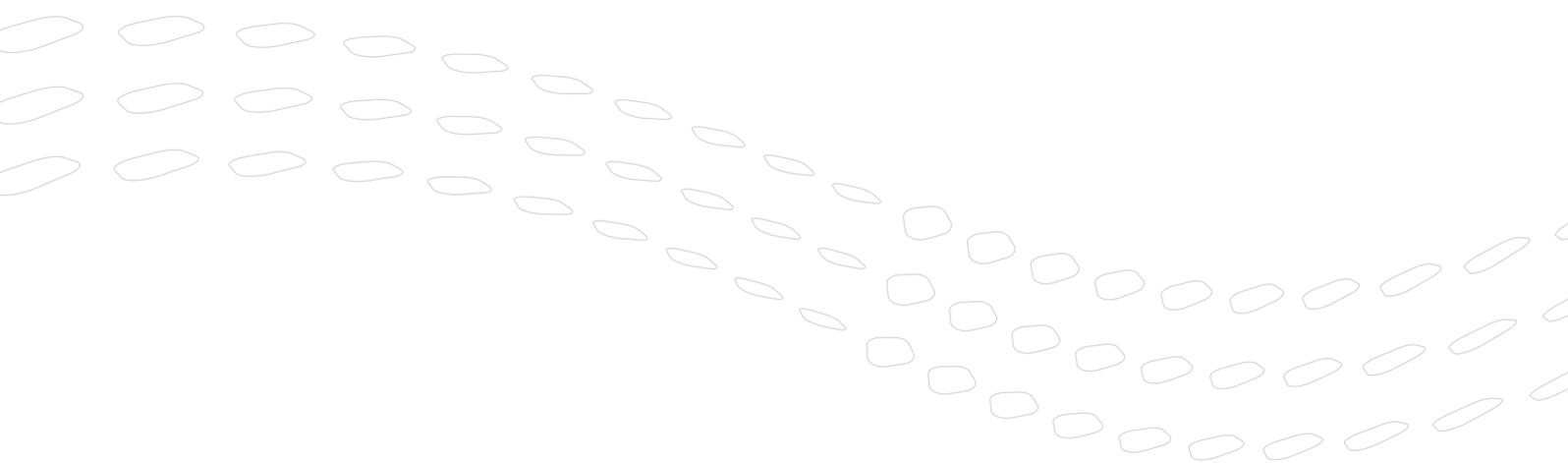
Medinox aims to set new standards in the distribution and supply of pharmaceuticals. Together with pharmacists, care institutions and a team of experts in numerous fields, we have developed a new MDS. Not only does it represent state of the art medication management hardware, but also aims to be suitable for future developments of the market. Right from the start, special attention was given to the quality of materials and the product design. This has been acknowledged and confirmed by the Central Laboratory of German Pharmacists (ZL), confirming the stability of chosen representative pharmaceuticals in combination with our dosage system,

Success through **Expansion**

Just like doctors, pharmacies play an equal role in delivering pharmaceuticals to urban and rural areas. Qualified and personal consultation is crucial and can only be supplied by local pharmacies, even in the future. With Medinox you can supply additional markets and patients more effectively and secure your position in the market for many years to come.

Added value through **Variety**

Medication plans should be individual and as flexible as possible - not restricted by limitations of a medication management system. The Medinox system allows the dosing of up to 90% of pharmaceuticals available on the market today - liquid drugs included. This made possible by the unique sealing technology, which separates sealing from opening mechanisms. As a result, the haptic feedback is consistent and the lid can be closed again after the seal is broken, allowing medication changes on short notice. This product function represents a unique selling point and enables you to truly automate your medication management.



The Modern **MDS**

The Medinox Medication Management System unites the highest quality with innovative process management and sustainability.

The Medi-Cup

The patented Medi-Cups are available in two sizes, 10 ml and 15 ml. The cups can handle up to 9 different solid tablets or up to 15 ml of liquids. Our unique design features a hinge, which allows the easy change of medication. The cup can be closed again, but once the seal is broken it requires significantly less force to reopen, offering another step of security.

Data Security

All patient data is printed on the lid, which can easily be removed and either destroyed using a class 4 shredder or collected and disposed of professionally. Labels on the trays can easily be removed and handled accordingly as well.

Reusable Trays

Medi-Trays are available in two sizes, 7x4 and 7x6. Our raw materials meet the highest quality standards and ensure that the trays can be used and reused for many years. We offer an optional attachable base-plate which stores the medication plan of the patient.

Software

We will work with you to integrate the software used in your market. Please enquire.

Sealing Unit

Our unique sealing mechanism uses pressure and temperature, no adhesive is used in the process. This ensures no contamination of pharmaceuticals through glue residue or foil particles.



Medinoxx in the **Care Home**

In the European Union approximately 1% of people require care away from their home.

This number is constantly growing due to increasing life expectancies and the demographics of our society. Simultaneously, we see an increase in multi-morbid illnesses. Therefore, not only quantity, but also quality of care facilities has to improve. On the opposite side we can see emerging shortages of skilled workers, who will have to perform more complicated and intense care.

With our advanced Medinoxx Medication Management System we aim to counteract this by automating a mostly manual and time intensive process - freeing up staff for the truly important work. With Medinoxx you can become a crucial and indispensable part of what the future of care in our communities is.



Die Park Apotheke, Bochum - Germany

Pharmacist Katja Wiebecke-Nötzel

"Home management and nursing staff truly appreciate the high-quality service of providing medication, supplied by a local pharmacy. The Medinoxx system provides the necessary high-quality hardware, with their reusable trays and the single use pods, which can be reclosed providing the needed flexibility when it comes to sudden changes of medication."

The Future of Medication Systems

More and more people are being nursed in a domestic environment.

Domiciliary Care

Become a sought-after partner for nursing services when it comes to medication supply. Patients with partial care are happy to take advantage of the convenient medication supply provided by the Medinox Medication Management System.

Nursing for patients in domestic care

The changing of demographic landscape is inevitable. As of today, the ratio between working and expired citizens in the European Union is 4:1 - it is expected to be 2:1 by 2050. Taking care of people in their own home as long as possible will be crucial. With Medinox you can provide secure, safe and easy access to medication for those people.



Supply of hospitals

Hospital care faces many challenges in the upcoming years. From the lack of skilled workers to stricter requirements for documentation, outpatient management according to local regulations and new guidelines for drug therapy safety, many things will disrupt the current well synchronized routines.

As a central hub, hospital pharmacies will play a crucial role in the future. Aided by the Medinox Medication Management System, they can provide a high output of patient individual medication, packaged according to GMP and local requirements. Documentation can easily be implemented in the process for an efficient supply chain for different facilities and uses inside the hospital.

Highlights

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Compatible with solid and liquid medication

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Pharmaceutical compatibility tested and certified

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Quick and hygienic handling

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GMP compliant production of primary packaging

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Change of medication made easy and safe

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Sustainable and eco-friendly

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Ready for automation

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Financial security through development in new market segments



engel-apotheke, Giengen - Germany

Pharmacist Ute Höynck

“Since we implemented the new Medinox MDS we are absolutely convinced about the system. It already offers revolutionary ways in dispensing solid and liquid medication for a delivery system, which guarantees safety of patients, hygienic standards as well as transparency for solid and liquid drugs.”

Modern Medication Management

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