

Nokia Intellisync File Sync is a highly automated information distribution, updating and retrieval tool that enables an entire organization to have the most up-to-date business information and documents, including files, pictures, video, forms, documents, custom application data, and intranet content, without burdening the end-user. In addition to driving down the typical delays and high costs of distributing business-critical information to employees, the solution also provides reliable and traceable delivery documentation for regulatory and legal compliance.

## Automated, Scalable, Efficient

A single administrative console is used to manage the distribution of centralized information to desktops, laptops, and handhelds—and to gather distributed information from workers' devices—and consolidate it all into a central repository. Information can include virtually any type of file or web content.

## Information Distribution

Organizations frequently distribute critical information in various ways that increase costs, introduce delays, and duplicate efforts—without even ensuring that the resulting up-to-date information is what employees really use.

For example, hardcopy and reference CDs are expensive to produce and distribute. Email has hidden costs, multiple copies clutter employees' inboxes, and there is no guarantee that employees will use important attachments to replace outdated files. And retrieving documents from the company intranet leaves updates on the server, but rarely puts them in the hands of the employees who need them most.



Nokia Intellisync File Sync can help overcome these problems and reduce costs with easy-to-use, powerful tools that simplify information distribution across the entire organization.

Information stored in specified network locations can be automatically distributed to a wide range of devices, from traditional laptop, desktop and tablet PCs to mobile smartphones, Pocket PCs, Palm OS, and other handheld devices. Different sets of documents can be easily targeted to disparate devices or groups of users. Best of all, files are automatically updated without user intervention, including updates to data files for compatible custom applications running on employees' devices.

## Information Retrieval

The process by which organizations gather critical information from remote workers is often inefficient. Hardcopy forms are subject to delays as well as transcription errors. Electronic forms and email must be manually transmitted to the appropriate place. Uploading information to the corporate intranet or a web site is a manual process that can only be performed while connected.

With Nokia Intellisync File Sync, information entered or captured across a distributed workforce—including pictures, video, forms, documents, custom application data—can be automatically pulled from remote devices and stored in specified network locations. Data entered at the point of sale, service, or customer interaction can be stored on the mobile device and later transmitted automatically whenever a network connection (LAN, WiFi, GPRS, etc) is available.

## Help Ensure Compliance

By automatically updating business-critical documents, an organization is taking steps necessary to comply with legal requirements for public companies and the numerous rules governing regulated industries. Nokia Intellisync File Sync helps protect documents with military-grade encryption during storage and transmission. For traceability and compliance, Nokia Intellisync File Sync documents when files are received and opened.



## Ultra-efficient Communication

Nokia Intellisync File Sync provides multiple features to provide the fastest, most efficient use of limited bandwidth. The change manager automatically detects any changes to published information, and prepares updates to be distributed to or retrieved from users' devices. Intelligent file differencing ensures only the minimum amount of data is synchronized. The solution also incorporates advanced compression, check-point restart, bandwidth throttling, offline file updating, and wireless optimizations.

## Easy to Manage

The feature-rich Nokia Intellisync File Sync administrative console makes for straightforward information distribution management. Comprehensive logging allows

for fast and efficient troubleshooting and configurable alerts immediately notify administrators when problems arise. File healing automatically repairs damaged or accidentally deleted files on end-users' devices. The easy-to-use publication wizard helps define the documents to be published and how they are to be distributed, and groups of users to be associated with specific publications. Publications can also be prioritized, so the most important documents are sent first when bandwidth is limited.

## The Nokia Intellisync Mobile Suite Advantage

Nokia Intellisync File Sync is a component of Nokia Intellisync Mobile Suite, a solution that helps organizations extend information beyond the boundaries of the traditional desk with the choices and flexibility to meet

current and evolving mobility needs. In addition to information distribution features, Nokia Intellisync Mobile Suite supports wireless email to send email and PIM information to mobile devices; device management to cost-effectively and securely manage remote devices; and data synchronization to extend virtually any enterprise application or data to the field.

## Services and Support

Nokia offers a full complement of support capabilities through Nokia Services, including consulting, planning, deployment and ongoing maintenance to help achieve maximum business value from Nokia Intellisync Mobile Suite and its component solutions. The Nokia global, around-the-clock support infrastructure and expertise deliver peace of mind, day in and day out.

# Technical Specifications

<p><b>Document and Content Distribution Features</b></p> <ul style="list-style-type: none"> <li>• Publication wizard</li> <li>• Standard actions library</li> <li>• Website spidering and link management</li> <li>• Dynamic group formulation</li> <li>• APIs for automated subscriptions</li> <li>• Parameterized publications</li> <li>• Publication prioritization</li> </ul>	<p><b>Change Management Features</b></p> <ul style="list-style-type: none"> <li>• Change manager to autodetect updates</li> <li>• Smart byte-level differencing</li> <li>• Multi-step differencing</li> </ul>
<p><b>Administrative Features</b></p> <ul style="list-style-type: none"> <li>• Automatic file healing</li> <li>• Scalable, clustered architecture</li> <li>• Integrated MMC console plug-in</li> <li>• Remote administration</li> <li>• Comprehensive logging</li> <li>• Real-time monitoring</li> <li>• Configurable alerts</li> <li>• Advanced user management</li> </ul>	<p><b>Communication Features</b></p> <ul style="list-style-type: none"> <li>• Advanced compression</li> <li>• Sync resume</li> <li>• Bandwidth throttling</li> <li>• Wireless optimizations</li> <li>• Bandwidth-sensitive publication management</li> </ul>
<p><b>Powerful Security</b></p> <ul style="list-style-type: none"> <li>• Multiple encryption options (3DES, AES, SSL)</li> <li>• Multiple user authentication options</li> <li>• Session-based key exchange</li> <li>• Credential expiration options</li> <li>• Push-based security policy enforcement</li> </ul>	<p><b>Supported Devices</b></p> <ul style="list-style-type: none"> <li>• Windows PCs (2000, 2003, XP)</li> <li>• Windows Mobile 2003; 2003SE;</li> <li>• 5.0</li> <li>• Palm OS 4.0 and higher</li> <li>• Symbian S60 3rd edition</li> </ul>
	<p><b>Authentication Sources</b></p> <ul style="list-style-type: none"> <li>• Active Directory</li> <li>• Any LDAP-compatible source</li> <li>• Domino Authentication Internal/proprietary</li> <li>• iPlanet</li> <li>• NT Domain</li> </ul>

## Asia Pacific

Tel: +65 6588 3364

mobile.business.apac@nokia.com