

# **Buy** (from BUY)

Target Price € 10.47 (from € 10.73)

Price as of 29/04/2021 € 5.80 (price at market close)

(\*) See page 8; (\*\*) net of treasury shares

### **NEOSPERIENCE**

**Sector:** Application Software

Bloomberg negotiation code: NSP IM

AIM Market

Market Capitalisation: 44,121,772 € Number of shares\*: 7,548,252\*\* Shareholders Equity 31.12.2020: 16,738,084 € Outstanding warrants (1:1)\*: 943,948

### Date and time of production:

30.04.2021 at 10:30

### Date and time of first circulation:

30.04.2021 at 11:00

#### Equity Research Department

Gian Franco Traverso Guicciardi (AIAF) Tel. +39 0669933.440 Tatjana Eifrig Tel. +39 0669933.413 **Stefania Vergati** 

Tel. +39 0669933.228 E-mail: ufficio.studi@finnat.it

#### Artificial Intelligence to fight COVID-19

- The Group successfully completed the DIMASDIA-COVID19 project, carried out by subsidiary Mikamai S.r.l. in collaboration with the Sacco Hospital in Milan, Istituto Auxologico Italiano, LoopTribe S.r.l. and CRS4. Thanks to this project, Neosperience Group has developed an artificial intelligence system for analysing the chest X-rays and echocardiographic images of COVID-19 patients.
- Neosperience announced the creation, in collaboration with corporate partners, of a new system for aiding COVID-19 infection diagnosis, using the artificial intelligence built into the Neosperience Health Cloud platform.
- In light of the 2020 results, which showed a considerable slowdown in the Group's international growth strategy, and taking account of the new sectors in which the company is preparing to operate, we have revised our estimates for the period 2021-2025.
- We now estimate the value of production will grow at an average annual rate of 25.66% with gross operating income (EBITDA) growing at an average annual rate of 32.05% and net income 106.66%.
- Our recommendation remains to buy at a target price of €10.47 (previously €10.73).

Year to 31/12 (k €)	2019	2020	2021E	2022E	2023E	2024E	2025E
Value of Production	17,508	19,552	23,490	28,336	35,937	46,477	61,259
Value Added	7,413	11,394	12,891	16,447	21,597	28,872	39,496
EBITDA	3,568	4,830	5,577	7,149	9,693	13,460	19,391
EBIT	1,117	813	1,227	2,619	5,083	8,570	14,421
Group net income	924	260	428	1,346	3,119	5,633	9,808
Equity	14,506	16,738	17,434	18,331	20,591	24,641	31,365
NFP	-1,212	-5,387	-7,075	-6,756	-2,429	6,130	14,260
ROE	6.49	1.62	2.56	7.63	15.68	23.53	31.98

Source: Neosperience; Estimates: Banca Finnat



#### Reference Market

The reference market for Neosperience Spa is mainly Italy.

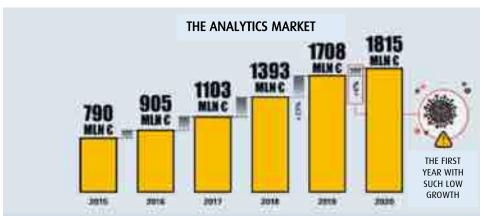
The company provides a software platform, called "Neosperience Cloud", which enables companies to know, involve and retain their customers using artificial intelligence. At enables companies to offer personalised, relevant experiences (Digital Customer Experience) capable of boosting the value of the promoted brand.

In particular, the emergency forced company employees to work from home, breaking down many of the cultural barriers that had hindered its development in the past. This led to an acceleration in the plans to modernise applications and infrastructure, migration to the Cloud as a result of the need to ensure remote access to business software and, in particular, to videoconferencing tools, and increased adoption of Managed Services.

Neosperience's business is also positioned in the new "Digital Customer Experience" market, defined as the customer's perception and related feelings arising from the interactions with a company through a smartphone and other digital devices. It begins with an analysis of data (Big Data) from purchasing behaviour and, using special analysis tools (Business Analytics) that take the endogenous and exogenous variables in purchasing behaviour into account, allows consumers to be accurately classified.

Some of the competitive advantages, generated by investments in the Digital Customer Experience, are increased sales and customer retention; a reduction in customer losses and greater sales opportunities thanks to positive word of mouth. Analytics can aid automation in non-strategic decisions and interactions, boosting segmentation and micro-targeting activities in marketing and reducing the complexity of consent processes and the risks associated with each initiative.

In 2020 the "Analytics" market in Italy grew by 6% to 1.815 billion Euro compared to 1.708 billion Euro in 2019, after the 23% increase recorded in 2018 and the 26% increase in 2019.



Source: Big data & Business Analytics Observatory, 2020

The COVID-19 emergency highlighted the importance of data in rapid decision-making and guaranteeing business continuity at times of crisis, but it also forced many businesses to rethink their investment plans.



The sectors that recorded significant use of analytics were Telco & Media and Insurance (+13%), Utilities (+12%), PA and Health (+9%), Banking and Manufacturing (+6%), while Large-scale distribution/Retail and Services recorded a fall, of 8% and 1% respectively.

Banking is the sector with the largest market share (28%), followed by manufacturing (24%), Telco & Media (14%), Services (8%), Large-scale distribution/Retail (7.5%), Insurance (7%), Utilities (6.5%), PA and Health (5%).

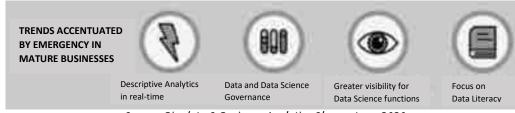


Source: Big data & Business Analytics Observatory, 2020

In terms of investments in *Big Data & Analytics*, 52% went to software (databases, tools and applications for acquiring, viewing and analysing data), 28% to services (activities associated with the customisation of software, integration with company information systems and the redesign of processes) and the remaining 20% to infrastructure (investments in developing computing, server and storage capacity).

The health emergency reduced the resources and skills available to SMEs but did not stop the move to Big data analytics that had begun in 2019. In 2020, one SME in two invested in data analysis or expected to do so by the end of the year, while 8% had to halt planned investments due to the emergency.

Furthermore, the economic crisis brought on by the COVID-19 pandemic has led to the rise of new requirements such as real-time Descriptive Analytics, Data and Data Science Governance, greater visibility for Data Science functions and a focus on Data Literacy.



Source: Big data & Business Analytics Observatory, 2020





### **Activities and Strategies**

Neosperience, an "innovative SME" founded in Brescia in 2006 and listed on the AIM market of Borsa Italiana since 20 February 2019 at a placing price of  $\in$ 3.42, provides a software platform called "Neosperience Cloud", which enables companies to know, involve and retain their customers using artificial intelligence. AI enables them to offer personalised, relevant experiences that boost the value of the promoted brand.

This software consists of a set of application modules able to forge empathetic relationships that take account of the uniqueness of each customer.

The application modules use artificial intelligence to get to know each customer and adapt the experience to his/her emotional characteristics.

Neosperience Group is currently made up of:

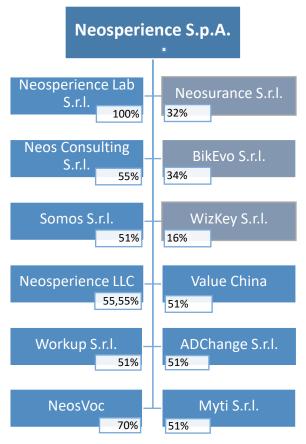
- 100% *Neosperience Lab Srl* designs research and development projects and IT solutions for process and product innovation.
- 55% *Neos Consulting Srl* operates as an organisational and industrial consultancy firm and uses information systems as a platform to enable clients to manage the change and engineer their processes.
- 51% *Somos Srl* provides consultancy and applicative development with innovative technologies in web and IoT, with a focus on the transportation market.
- 55.55% *Neosperience LLC* is the American legal entity based in Seattle that aims to offer Neosperience's application solutions on the USA market.
- 51% Value China targets the Chinese and Asian market for the supply of digital products and services, like market strategies, marketing solutions, consultancy and development of software and mini-apps on major digital platforms such as WeChat and Alipay, both for European businesses wishing to sell to the Chinese market and Chinese businesses wishing to bring their products and services to Europe.
- 51% Workup Srl operating in software production and digital services for ecommerce. It is renowned in Italy for its proprietary platform RubinRed,
  which now has over 300 cloud-based implementations for companies
  operating in the main industrial sectors.
- 51% ADChange Srl a Turin-based company with a consolidated presence in the Lead Generation sector.
- 70% NeosVoc provides a Voice of Customer platform, i.e. a set of methodologies, real-time listening tools and new analysis models that provide in-depth knowledge about customers and offer them more tailored experiences and products.
- *51%* Myti Srl, based in Brescia, operates in the production of software projects and digital services for SMEs.



Neosperience also holds stakes in:

- 32% *Neosurance Srl* is an AI Insurance Platform that offers innovative solutions for communities and insurance companies worldwide, enabling them to offer short-term micro-policies and a low unit cost.
- 34% *BikEvo Srl* is a community and app aimed at amateur cyclists that offers customised services such as "Bike Personal Coach", a virtual coach on a par with professional trainers.
- 16% Wizkey Srl is an application platform developed from the web console and from Neosperience Cloud's infrastructure modules for credit trading with blockchain designed to modernise the credit securitisation market through smart contracts.

In December 2020 the board of directors voted to proceed with the merger by incorporation of the 100% owned HoK (House of Key S.r.l.) and Mikamai S.r.l. into Neosperience S.p.A..

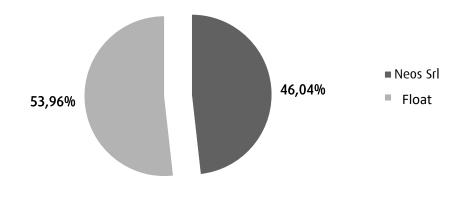


Source: Neosperience

In July 2020 the Meeting authorised the board of directors to buy and sell treasury shares. The programme implementation method envisages that the purchase can be made, in one or more times, within 18 months of the ruling, up to a maximum number of treasury shares such as to not exceed 10% of the share capital, and in any event for a maximum amount of Euro 12,000,000 and maximum 500,000 shares.



Neosperience's capital, currently equal to €760,720.20, is made up of 7,607,202 shares and is 46.04% owned by Neos Srl, while the remaining 53.96% is floated on the market. The company holds 58,950 treasury shares.



Source: Neosperience

The outstanding warrants ("Warrant Neosperience 2019-2021"), issued as part of the IPO, amount to 943,948. They are expected to be exercised, in a ratio of 1:1, during one residual time period:

- Third exercise period: between 15 and 30 November 2021 at a subscription price of 4.57 Euro each.

During the second exercise period "Warrant Neosperience S.p.A. 2019-2021", concluded on 27 November 2020, 7,500 Warrants were exercised and 7,500 Neosperience S.p.A. converted shares were assigned, at a price of Euro 4.15 per share, for an overall equivalent of Euro 31,125.





#### Business model

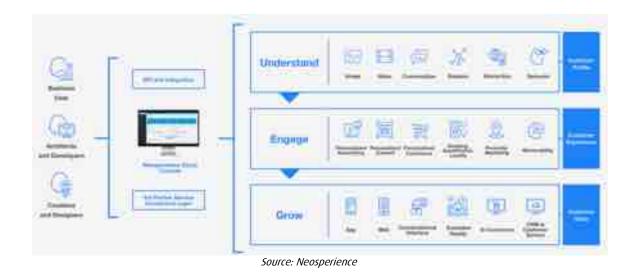
As a "Software Vendor", Neosperience provides its clients (businesses) with a software platform called "Neosperience Cloud" in "Saas" mood (Software as a service, a model of application software distribution with which a software producer develops, operates and manages a web application that it makes available to its clients via the Internet on a subscription basis). This software uses the "Amazon Web Services" (AWS) server, a cloud services platform (server farm) capable of offering processing power, database storage, content distribution and other functionalities to support business expansion and growth.

The specific goal of the Neosperience Cloud platform is to provide application solutions for businesses looking to make digital innovations both in relations with markets and the client base and in internal operational processes.



Source: Neosperience

Therefore, the software platform uses artificial intelligence to identify users' personal characteristics and create personalised experiences. This data is used by companies to launch digital marketing activities that put the customer in contact with their brands. *Neosperience Cloud* enables companies to create various versions of the same app/website depending on the profile of the customer being targeted.





The "Neosperience Cloud" software platform mainly targets marketing directors, sales directors and digital managers, and can be used directly by the company/client via a web console (Neosperience Cloud Console) through which all customer engagement processes can be managed to involve and retain customers.

Neosperience Cloud is made up of two types of technological products: functional Modules and Solutions that use artificial intelligence to come into contact with end customers.

Modules are function packages that provide services in specific domains associated with a set of processes (e.g. user registration and management with social networks, personalised user experience based on socio-demographic and behavioural profile, machine intelligence for correlating purchases to relevant, though not intuitive, metrics, proactive proposition of purchase opportunities, customer service and support, and so on).

The functional modules therefore enable purchasers to promote their brand/business by entering in direct contact with potential customers through a multitude of channels such as the web, apps, platforms, bricks-and-mortar points of sale, social media. Once the connection is established with a customer, his/her profile is processed by applying artificial intelligence to a set of information and data processed by data scientists and cognitive, behavioural and social psychologists.

The technological approach of Neosperience Cloud involves a platform and "as a service" solutions that are versatile and scalable, which allow the rapid generation of vertical applicative solutions dedicated to specific industrial sectors.

Solutions are complete digital solutions, i.e. preconfigured compositions of functional modules that implement ready to use, end-to-end application processes.

These solutions operate using the Neosperience Cloud platform. This allows clients to "try out" some of the platform's functionalities and then buy individual modules, which are easy to integrate with one another since they use the same technology.

Neosperience Solutions are updated over time based on use, testing and feedback from business clients. They meet marketing and sales requirements in the main industrial sectors: fashion and luxury, retail, healthcare, manufacturing and financial services.

The main solutions launched by Neosperience include:

- *Image Memorability* is a system that uses artificial intelligence to process a *"memorability map"* of an image, i.e. identify the parts of an image that are most memorable to end customers/consumers. This system allows images to be ranked quickly and cheaply, enabling companies to choose the most effective in terms of sales.
- NeosVoc is a Voice of Customer platform, i.e. a set of methodologies, real-time listening tools and new analysis models that provide in-depth knowledge about customers and offer them more tailored experiences and products. With NeosVoc, data is collected and analysed simultaneously; information is gathered through web interviews and chatbots, as well as video interviews and video focus groups. Data is then collected and can be immediately viewed on a dashboard that shows real-time trends.
- User Insight is a tool providing insights into user behaviour on a website by collecting relevant information for a comprehensive understanding of the psychographic and behavioural characteristics of each visitor. This qualitative information then enables much more tailored content, products and experiences to be offered.



- Nudging Gamification is a system that offers its customers personalised experiences based on their characteristics. Through a user-friendly dashboard, Neosperience Nudging Gamification can be applied to online and offline touchpoints, encouraging customers to reach specific behavioural goals such as purchasing an item, downloading content or filling in a form.
- Reality Plus is a platform that rapidly develops products and solutions in Augmented Reality in order to offer customers more fulfilling experiences.
- People Analytics is a system that, using artificial intelligence and machine learning, through camera vision, allows customers' movements and behaviour inside a point of sale to be monitored (whilst complying with privacy regulations).
   This information enables sales personnel to better monitor customers and understand their propensity to purchase.
- Skinnable App is a back-end service and a generic app capable of taking on the form, colours and content of a specific economic operator, based on the end customer's selection. Once the generic app is launched, it reconfigures to become specific to the individual partner. For example, the end customer can select, automatically or manually, the preferred partner or point of sale and access personalised content.
- *Easy Voyager* is for creating personalised exploration experiences. Travellers find everything required for planning a trip in the app, while analytics save every action and provide the company with useful insights for developing content, offers and personalised messages.
- Rubin Red is a cutting-edge and highly scalable Digital Commerce Platform. This solution allows web applications of any nature and complexity to be set up (Marketplace, Digital Commerce WebApp, Website, etc.) in B2C or B2B environments that are customisable, extendable, high-performing and easily managed by clients.
- Declaro is for configuring or sizing any system, product or plant, of any size and complexity, for the design, cost estimation and sale of products and services.
   Declaro is aimed at all companies that make or distribute complex products and services.
- Lead Champion is a lead generation suite in SaaS that helps businesses acquire clients through their website. Lead Champion discover is aimed at B2B companies that need to increase their capacity for generating business opportunities through the web.
- Lead Champion Customer Generator is the solution that attracts ideal clients by analysing their behaviour using artificial intelligence. Proprietary algorithms are capable of providing key information on anonymous visitors to websites. The solution gives the user the firmographic score of visitors in order to identify the most promising ones. Data collected are organised on a latest generation Customer Data Platform (CDP) based on Amazon Web Services which can be integrated with the main ERP and CRM systems.
- Bleen is a search engine for businesses that enables them to access all company information and functions from a single software usability. Bleen uses cognitive algorithms, semantics and computer vision to "learn" from company systems: it extracts, indexes, aggregates and archives data, and also compares them with the web.



It cuts search times immediately, searches millions of pieces of content in a second, navigates quickly among aggregated results and associates them automatically. It displays, sends, edits and shares data by opening the file or the screen of the integrated management system.

#### The Group's main clients include:



In November 2020 the company completed its acquisition of a 51% stake in ADChange S.r.l., a Turin-based company with a consolidated presence in the Lead Generation sector. The equivalent of the operation is equal to 255,000 Euro, including 120,000 Euro already paid as a cash deposit and 110,145 Euro in 21,500 Neosperience shares, delivered by December 2020 and subject to lock-up until 31 October 2021, as well as a final balance of 24,856 Euro. This final balance derives from the actual number of shares assigned to each vendor and calculated according to the average market price over the last 30 days prior to closing (Euro 5.123).

The remaining 49% of the capital is expected to be acquired by July 2023 for an amount calculated according to the actual average EBITDA of ADChange in 2021 and 2022. This amount will all be assigned in newly-issued Neosperience shares. Both Neosperience and the ADChange selling shareholders own call and put options, respectively, in the remaining 49%.

Also in November 2020, the Group successfully completed the DIMASDIA-COVID19 project, carried out by subsidiary Mikamai S.r.l. in collaboration with the Sacco Hospital in Milan, Istituto Auxologico Italiano, LoopTribe S.r.l. and CRS4, and funded by Regione Lombardia, European Regional Development Fund and Istituto Veronesi.

Thanks to DIMASDIA-COVID19, Neosperience Group, with the support of its partners, developed an artificial intelligence system for analysing the chest X-rays and echocardiographic images of COVID-19 patients.



In December 2020 Neosperience, through subsidiary Value China, signed a strategic partnership with ByteDance, the tech company behind TikTok and other successful apps. The purpose of the collaboration is to enable Italian companies to promote themselves effectively on the short video platforms most used by Chinese and other users.

Also in December the Group concluded the issue of a debenture loan with Hedge Invest SGR S.p.A. through the private debt fund HI CrescItalia PMI Fund. The 5-year debenture loan equivalent to 3 million Euro (1.2 million Euro of which assisted by guarantee instruments issued by Fondo Centrale di Garanzia through MCC S.p.A.) is distributed in 300 debentures with a nominal value of 10,000 Euro each, underwritten at par. The financing will give the company the financial resources to strengthen its capital structure and pursue the Group's strategic objectives. In particular, Neosperience will use the resources for investments aimed at strengthening internal development, in order to continue with its acquisition operations and sustain working capital.

In December 2020 the Board of Directors set out the 2021 Incentive Plan for employees, co-workers, consultants and board members with delegated powers to Neosperience S.p.A. and its subsidiaries.

The board of directors decided to offer employees who had signed up for the 2020 Incentive Plan the right to waive the options offered in that plan (with a strike price of Euro 7.07) and sign up instead to the 2021 Incentive Plan (with a strike price of Euro 5.32), notwithstanding its 4-year duration and the quantity of options assigned to each employee/co-worker.

The 2021 Incentive Plan is aimed at 107 Group employees and co-workers from 1 January 2020 for a maximum of 460,000 options.

In January 2021, WizKey, the fintech company owned by Neosperience, which operates in credit trading based on cloud and blockchain technologies, entered into a partnership with SIA, a European hi-tech leader in payment services and infrastructure owned by CDP Equity, to launch an innovative platform for banks, funds and financial operators for credit trading with blockchain and facilitating greater liquidity for SMEs.

In February 2021 the board of directors voted on a reserved capital increase aimed at paying for the 51% stake in Myti S.r.l., which was completed last 29 October.

The acquisition contract envisaged a payment of Euro 175,000 to be paid on signing the contract and a further 525,000 Euro in the form of 102,000 Neosperience shares valued at Euro 5.123 each and set according to the trading volume-weighted average price of the 30 days before the date the contract was signed.

This contract envisages a price integration to be paid by July 2021 and based on the actual EBITDA recorded by Myti S.r.l. in 2020.

Also in February, Neosperience announced that the subsidiary Value China s.r.l. – an innovative startup providing digital products and services on the Chinese and Asian market - was awarded the "China Award" for its investments in building Italy-China relations.

In March 2021, the company announced the creation, together with corporate partners, of a new system for helping COVID-19 diagnoses, using the artificial intelligence built into the Neosperience Health Cloud platform. By analysing short audio recordings of people talking or coughing, the system can identify if they have the tell-tale signs of a COVID-19 infection.



#### Growth strategies

With regard to growth strategies, Neosperience Group envisages:

- 1. Strengthening business and skills, i.e.:
- Boost cross-selling mainly in Italy.
- Further implement the scalable platform and the range of solutions offered. To this end Neosperience intends to consolidate its *Neosperience Cloud* technology and create additional functions for it. A variety of new solutions have been launched, i.e. modules suited to individual product sectors that the company makes available to its clients in the specific sector.
- Integrate further software ecosystems to accelerate the development strategy on the market with an indirect channel model.
- Expand Neosperience Cloud's market by also reaching SMEs with an innovative model of corporate startup.
- 2. International expansion, i.e.:
- Continue the current internationalisation process (United States and China).
- 3. *M&A* through:
- Acquisition of complementary companies aligned with Neosperience's growth strategy.
- Expand the solutions portfolio with a focus on Chinese customers based in Europe and on post-Coronavirus services to people.



### ESG Highlights: Environmental, Social, Governance

Non-financial information on businesses and, in particular, information on Environmental, Social and Governance factors (ESG) attracts increasing attention from investors [corporations] as part of their investment processes. This information is more accessible to the market with regard to large market capitalization companies, thanks in part to valuations or certifications from specialised bodies, than it is for Small or Micro Cap companies. Banca Finnat has chosen to include in its Equity Company Notes information in the ESG policies and actions adopted by the listed companies subject to Analyst Coverage, and will include this information in a separate section. The information is summarised in the panels below as it is provided by the Company in the course of meetings and interviews with the Bank's analysts, in preparation for the release of the Equity Company Note, and based on a questionnaire drawn up by the Bank's Equity Research Department.



- Neosperience Group has adopted measures to reduce water consumption: in particular, signs guarding
  against waste are displayed on its premises. No water is used in the production cycle. Water access
  sources are fitted with water-saving flow meters.
- Wastewater, as per municipal regulations, is purified through public plants.
- Suppliers are chosen responsibly.
- The company incurred total R&D expenses of 5 million Euro in 2020.



- The company has set up a committee and a support service aimed at protecting and preventing gender abuse.
- The company does not create any problems for personnel on maternity leave and tries to find solutions to temporary absence.
- The company is GDPR-compliant as required by legislation.
- The company is ISO 9001 certified.
- Neosperience has developed a "Health cloud" division that focuses on personal services.



- The company has a traditional governance model with 6 members on its board of directors, 3 members on its board of auditors and a company entrusted with the legal auditing of accounts.
- The company meets regularly with investors and stakeholders to keep up-to-date and to discuss future steps.
- An Independent Director attends board meetings on a regular basis.

Source: information taken from the ESG questionnaire compiled by the company

ESG Highlights



### Results on 31.12.2020

EUR (K)	2019	2020	VAR %	2020E
Sales revenue	13,949	16,367	17.33	16,041
Solution Licensing	6,320	7,524	19.05	-
Professional Services	7,449	7,998	7.37	-
Health Cloud & Verticals	-	370	-	-
International sales	180	475	163.89	
Inventory var. for products under development	-	94		-
Increased fixed assets for in-house work	2,010	2,082	3.58	3,850
Other revenues	1,549	1,009	-34.84	-
VALUE OF PRODUCTION	17,508	19,552	11.68	19,891
Materials	59	62	5.38	53
%	0.34	0.32		0.27
Services	9,680	7,065	-27.02	10,879
%	55.29	36.13		54.69
Third-Party Goods	306	557	81.95	698
%	1.75	2.85		3.51
Inventory var. for raw mat., subsid. and consumption	50	474		-
VALUE ADDED	7,413	11,394	<i>53.71</i>	8,261
%	42.34	58.28		41.53
Labour costs	3,440	5,677	65.02	3,785
%	19.65	29.003		19.03
Other operating expenses	405	888	119.24	448
%	2.31	4.54		2.25
EBITDA	3,568	4,830	<i>35.36</i>	4,028
%	20.38	24.70		20.25
Depreciation & Write downs	2,451	4,016	63.87	3,288
EBIT	1,117	813	<i>-27.19</i>	740
%	6.38	4.16		3.72
Financial expenses (income)	101	104		205
Financial assets adjustments	33	(214)		-
PRE-TAX PROFIT	983	923	<i>-6.07</i>	535
%	5.61	4.72		2.69
Taxes	36	514		161
Tax rate	3.66	55.70		30.00
NET INCOME	947	409	-56.81	375
Minorities	23	149		50
GROUP NET INCOME	924	260	-71.84	325
%	5.28	1.33		1.63
NFP	-1,212	-5,387		-909
Equity	14,506	16,738		14,900
ROI	7.11	3.68		4.68
ROE	6.49	1.62		2.23

Source: Neosperience



Neosperience ended 2020 with sales revenues of  $\in$ 16.4 million (+17.33%) compared to the  $\in$ 13.9 million recorded at the end of 2019 and the  $\in$ 16.04 million we estimated.

Growth compared to 2019 was mainly driven by the acquisition of major new clients, by the new companies joining the Group and by the growing spread of the solutions offered on the Neosperience Cloud platform.

Due to investments into the development of new solutions, the significant contributions from the Ministry of Economic Development and the European Commission for research and development activities and the relative accrued tax credits, the value of production rose to  $\epsilon$ 19.5 million, up 11.7% on the  $\epsilon$ 17.5 million recorded in 2019 and slightly below our estimate of  $\epsilon$ 19.9 million.

Despite higher labour costs (+65.02%), other expenses (+119.24%) and the costs for leases and rentals (+81.95%), arising from the broader scope of the consolidation and partly offset by falling costs for services (-27.2%), the gross operating income (EBITDA) rose by 35.36% to  $\epsilon$ 4.8 million (we estimated  $\epsilon$ 4.02 million) from  $\epsilon$ 3.6 million at 31.12.2019, with a margin, calculated on the value of production, up from 20.38% to 24.7%.

Greater depreciation (+97.52%), arising from the considerably higher intangible fixed assets linked to business development, led to a reduction in net operating income (EBIT) from  $\in$ 1.1 million at the end of 2019 to  $\in$ 813 thousand (-27.20%), though this is 10% higher than the figure we estimated ( $\in$ 740 thousand). Net operating margin as a function of the value of production consequently fell from 6.38% to 4.16%.

Higher taxes (€514 thousand), as opposed to the tax credits received in 2019, had an impact on Group net income, which was €260 thousand compared to €924 thousand at 31.12.2019 (-71.8%) and our estimate of €325 thousand.

Shareholders equity rose to  $\in$ 16.7 million from  $\in$ 14.5 million in the previous year, while net debt rose to  $\in$ 5.4 million from  $\in$ 1.2 million at 31.12.2019 as a result of the acquisitions completed during the year and for which  $\in$ 6.4 million worth of mortgages were taken on in 2020 and a  $\in$ 3 million minibond was underwritten to accelerate growth.



### Outlook 2021-2025

#### Old estimates

EUR (K)	2019	2020E	2021E	2022E	2023E	2024E	CAGR 19/24
Sales revenue	13,949	16,041	21,386	28,230	37,828	50,188	29.18
Domestic Cloud Licensing	1,685	1,765	1,906	1,957	1,873	2,008	3.56
<del>-</del>	•	•			•	-	
Domestic Solution Sales	4,635	4,492	6,141	8,385	11,236	14,554	25.72
Professional Services	5,929	7,138	8,470	9,224	10,487	9,536	9.97
Vertical & Strategic Project	1,700	1,765	2,117	2,516	2,996	3,513	15.62
International sales	-	561	1,694	3,634	6,367	12,045	-
Health cloud	-	321	1,059	2,516	4,869	8,532	-
Increased fixed assets for in-house work Other revenue and income	2,010	3,850	3,000	2,550 -	2,295 -	2,066	0.55
	1,549	10.001	24206			-	24.44
VALUE OF PRODUCTION	17,508	19,891	24,386	30,780	40,123	52,253	24.44
Raw materials	59	53	58	62	68	75	4.99
96	0.34	0.27	0.24	0.20	0.17	0.14	
Services	9,680	10,879	12,413	14,023	16,406	20,027	15.65
%	55.29	54.69	50.90	45.56	40.89	38.33	
Third-party goods	306	698	747	792	831	881	23.56
%	<i>1.75</i>	3.51	3.06	2.57	2.07	1.69	
Inventory var. for raw mat., subsid. and consumption	50	-	-	-	-	-	
VALUE ADDED	7,413	8,261	11,168	15,903	22,817	31,270	33.36
%	42.34	41.53	45.80	51.67	56.87	59.84	
Labour costs	3,440	3,785	5,124	6,959	9,565	12,750	29.95
%	19.65	19.03	21.01	22.61	23.84	24.40	
Other operating expenses	405	448	461	492	582	711	11.90
%	2.31	2.25	1.89	1.60	1.45	1.36	
EBITDA	3,568	4,028	5,584	8,452	12,670	17,810	37.93
%	20.38	20.25	22.90	27.46	31.58	34.08	
Depreciation & Write downs	2,451	3,288	3,928	4,476	4,575	4,428	12.56
EBIT	1,117	740	1,656	3,976	8,095	13,382	64.32
%	6.38	3.72	6.79	12.92	20.18	25.61	
Financial expenses (income)	101	205	300	245	155	58	
Financial assets adjustments	33	-	-	-	-	-	
PRE-TAX PROFIT	983	535	1,356	3,731	7,940	13,324	68.43
%	5.61	2.69	5.56	12.12	19.79	25.50	
Taxes	36	161	407	1,119	2,382	3,997	
Tax rate (%)	-	30.00	30.00	30.00	30.00	30.00	
NET INCOME	947	375	949	2,611	5,558	9,327	58.01
Minorities	23	50	-	-	-	-	
GROUP NET INCOME	924	325	949	2,611	5,558	9,327	58.79
%	5.28	1.63	3.89	8.48	13.85	17.85	
NFP	-1,212	-909	1,182	6,480	13,566	21,938	
Equity	14,506	14,900	15,515	17,366	21,190	27,700	
ROI	7.11	4.68	11.55	36.52	-	-	
ROE	6.49	2.23	6.22	15.27	26.56	33.99	
Capex	_	4,074	3,200	2,750	2,495	2,265	

Source: Neosperience; Estimates: Banca Finnat



#### New estimates

EUR (K)	2020	2021E	2022E	2023E	2024E	2025E	CAGR 20/25
Sales revenue	16,367	19,640	25,336	32,937	43,477	58,259	28.91
Solution Licensing	7,524	8,053	, 9,881	12,187	15,217	19,225	20.64
Professional Services	7,998	9,035	10,388	11,857	13,478	13,982	11.82
Health Cloud & Verticals	370	1,178	2,280	4,282	7,391	12,234	101.31
International sales	475	1,375	2,787	4,611	7,391	12,817	93.29
Increased fixed assets for in- house work	2,082	3,850	3,000	3,000	3,000	3,000	7.58
Other revenue and income	1,009	-	-	-	-	-	-
VALUE OF PRODUCTION	19,552	23,490	28,336	35,937	46,477	61,259	25.66
Raw materials	62	63	65	66	67	70	2.37
%	0.32	0.27	0.23	0.18	0.14	0.11	
Services	7,065	9,924	11,157	13,560	16,780	20,897	24.22
%	36.13	42.25	39.37	37.73	36.10	34.11	
Third-party goods	557	612	668	714	757	795	7.38
%	2.85	2.61	2.36	1.99	1.63	1.30	
Inventory var. for raw mat., subsid. and consumption	474	-	-	-	-	-	
VALUE ADDED	11,394	12,891	16,447	21,597	28,872	39,496	28.23
%	<i>58.28</i>	54.88	58.04	60.10	62.12	64.47	
Labour costs	5,677	6,430	8,412	11,014	14,521	19,173	27.56
%	29.03	27.37	29.69	30.65	31.24	31.30	
Other operating expenses	888	884	887	889	891	932	0.98
%	4.54	3.76	3.13	2.47	1.92	1.52	
EBITDA	4,830	5,577	7,149	9,693	13,460	19,391	32.05
%	24.70	23.74	25.23	26.97	28.96	31.65	
Depreciation & Write downs	4,016	4,350	4,530	4,610	4,890	4,970	4.35
EBIT	813	1,227	2,619	5,083	8,570	14,421	77.73
%	4.16	5.22	9.24	14.14	18.44	23.54	
Financial expenses (income)	104	403	484	415	310	197	
Financial assets adjustments	(214)	-	-	-	-	-	
PRE-TAX PROFIT	923	824	2,135	4,668	8,260	14,224	72.80
%	4.72	3.51	7.53	12.99	17.77	23.22	
Taxes	514	247	640	1,400	2,478	4,267	
Tax rate (%)	55.70	30.00	30.00	30.00	30.00	30.00	
NET INCOME	409	577	1,494	3,268	5,782	9,957	89.35
Minorities	149	149	149	149	149	149	
GROUP NET INCOME	260	428	1,346	3,119	5,633	9,808	106.66
%	1.33	1.82	4.75	8.68	12.12	16.01	
NFP	-5,387	-7,075	-6,756	-2,429	6,130	14,260	
Equity	16,738	17,434	18,331	20,591	24,641	31,365	
ROI	3.68	5.01	10.44	22.08	46.30	84.31	
ROE	1.62	2.56	7.63	15.68	23.53	31.98	
NWC	4,382	7,394	9,865	10,247	8,931	11,709	
Capex	9,974	4,390	3,400	3,400	3,400	3,400	

Source: Neosperience; Estimates: Banca Finnat



In light of the 2020 results, which highlight a considerable slowdown in the Group's international growth strategy, and taking account of the new sectors (such as healthcare) that Neosperience has entered, and the extension of the corporate perimeter following acquisitions made, we have reviewed our estimates for the period 2021-2025.

For 2021-2025 we now estimate sales revenues will grow at an average annual rate of 28.9% (our previous estimate for 2024 was 29.2%), from  $\in$ 16.4 million in 2020 to  $\in$ 43.5 million by 2024 (our previous estimate for 2024 was  $\in$ 50.2 million) before reaching  $\in$ 58.3 million by the end of 2025.

This growth should be mainly driven by "Health Cloud & Verticals" (CAGR 2020-2025 101.31%), "Solution Licensing", i.e. modules suited to individual product sectors (CAGR 2020-2025 20.64%) and "International Sales" (CAGR 93.29%), which should rise from  $\in$ 475 thousand in 2020 to  $\in$ 12.8 million by 2025.

Despite higher costs for services (CAGR 2020-2025 24.22%) and labour costs (CAGR 27.56%), the gross operating income (EBITDA) is estimated to rise at an average annual rate of 32.05% (compared to our previous estimated CAGR 2020-2024 of 37.93%) from  $\epsilon$ 4.8 million at the end of 2020 to  $\epsilon$ 19.4 million by the end of the forecast period (compared to our previous estimate of  $\epsilon$ 17.8 million by 2024).

The margin, calculated on the value of production, is expected to rise from 24.70% at the end of 2020 to 31.65% by the end of 2025.

Net operating income (EBIT) is expected to rise to  $\in$ 14.4 million by 2025 (compared to our previous estimate of  $\in$ 13.4 million by 2024) from  $\in$ 813 thousand at the end of 2020, with average annual growth of 77.73% and net operational efficiency (ROS) rising to 23.54% by the end of 2025 from 4.16% at the end of 2020.

By the end of the forecast period, the Group should be able to achieve net income of  $\in$ 9.8 million (compared to our previous estimate of  $\in$ 9.3 million by 2024) from  $\in$ 260 thousand at the end of 2020, with an average annual growth rate of 106.66%.

Net financial position is estimated to reach  $\in$ 14.3 million in 2025 from a position of net debt of  $\in$ 5.4 million at the end of 2020, while shareholders equity is estimated to rise from  $\in$ 16.7 million at the end of 2020 to  $\in$ 31.4 million by the end of the forecast period.



### **Valuation**

For the purposes of valuation, we use the Discounted Cash Flow methodology with the explicit forecast of cash flows generated in the period 2021/2025.

We still set a perpetual growth rate of 1.25% but calculate a 9.58% WACC (previously 12.45%) as a result of a Free Risk Rate of 1% (previously 1.20%), a Beta Coefficient equal to 0.88, from the Software sector (System & Application) for the European market from a sample of 310 companies (source: Damodaran), and Market Risk Premium at 9.75% (previously 11.25%).

We obtain an Enterprise Value of 84.4 million Euro and an **Equity Value** of **10.47 Euro per share** (previously €10.73). Our recommendation is still to buy.

#### Cash Flow Model (K €)

	2021E	2022E	2023E	2024E	2025E
EBIT	1,227	2,619	5,083	8,570	14,421
Tax rate	30%	30%	30%	30%	30%
NOPAT	859	1,833	3,558	5,999	10,095
D&A	4,350	4,530	4,610	4,890	4,970
Capex	4,390	3,400	3,400	3,400	3,400
CNWC	-3,012	-2,471	-382	1,316	-2,778
FOCF	-2,193	492	4,386	8,805	8,887

Estimates: Banca Finnat

DCF Model Valuation (k $\epsilon$ )	
Perpetual Growth Rate (%)	1.25
WACC (%)	9.58
Discounted Terminal Value	70,505
Cum. Disc. Free Operating Cash Flow	13,881
Enterprise Value	84,386
Net financial position as of 31/12/2020	-5,387
Equity Value	78,999
No. Shares*	7,548,252
Value per share	10.47

Estimates: Banca Finnat; (\*) net of treasury shares

WACC Calculation (%)	
Risk free rate	1
Market risk premium	9.75
Beta (x)	0.88
Cost of Equity	9.58
WACC	9.58
l .	

Estimates: Banca Finnat



INCOME STATEMENT (Eur k)	2020	2021E	2022E	2023E	2024E	2025E
Sales revenue	16,367	19,640	25,336	32,937	43,477	58,259
Solution Licensing	7,524	8,053	9,881	12,187	15,217	19,225
Professional Services	7,998	9,035	10,388	11,857	13,478	13,982
Health Cloud & Verticals	370	1,178	2,280	4,282	7,391	12,234
International sales	475	1,375	2,787	4,611	7,391	12,817
Increased fixed assets for in-house work	2,082	3,850	3,000	3,000	3,000	3,000
Other revenue and income	1,009	-	-	-	-	-
VALUE OF PRODUCTION	19,552	23,490	28,336	35,937	46,477	61,259
Raw materials	62	63	65	66	67	70
Services	7,065	9,924	11,157	13,560	16,780	20,897
Third-party goods	557	612	668	714	757	795
Inventory var. for raw mat., subsid. and consumption	474	_	_	_	_	-
VALUE ADDED	11,394	12,891	16,447	21,597	28,872	39,496
Labour costs	5,677	6,430	8,412	11,014	14,521	19,173
Other operating expenses	888	884	887	889	891	932
EBITDA	4,830	5,577	7,149	9,693	13,460	19,391
Depreciation & Write downs	4,016	4,350	4,530	4,610	4,890	4,970
EBIT	813	1,227	2,619	5,083	8,570	14,421
Financial expenses (income)	104	403	484	415	310	197
Financial assets adjustments	(214)	-	-	-	-	-
PRE-TAX PROFIT	923	824	2,135	4,668	8,260	14,224
Taxes	514	247	640	1,400	2,478	4,267
Tax rate (%)	55.70	30.00	30.00	30.00	30.00	30.00
NET INCOME	409	577	1,494	3,268	5,782	9,957
Minorities	149	149	149	149	149	149
GROUP NET INCOME	260	428	1,346	3,119	5,633	9,808
BALANCE SHEET (Eur k)	2020	2021E	2022E	2023E	2024E	2025E
Equity	16,738	17,434	18,331	20,591	24,641	31,365
NFP	-5,387	-7,075	-6,756	-2,429	6,130	14,260
FINANCIAL RATIOS (%)	2020	2021E	2022E	2023E	2024E	2025E
EBITDA margin	24.70	23.74	25.23	26.97	28.96	31.65
EBIT margin	4.16	5.22	9.24	14.14	18.44	23.54
Net margin	1.33	1.82	4.75	8.68	12.12	16.01
Net debt/EBITDA (x)	1.11	1.27	0.94	0.25	-	-
Net debt/Equity (x) ROI	0.32 3.68	0.41 5.01	0.37 10.44	0.12 22.08	46.30	- 84.31
ROE	1.62	2.56	7.63	15.68	23.53	31.98
GROWTH (%)	2020	2021E	2022E	2023E	2024E	2025E
Value of production	11.68	20.14	20.63	26.82	29.33	31.81
EBITDA	35.36	15.47	28.19	35.59	38.86	44.07
EBIT	-27.19	50.83	113.48	94.10	68.59	68.28
Net income	-71.84	64.40	214.55	131.80	80.61	74.12
VALUATION METRICS	2020*	2021E*	2022E*	2023E*	2024E*	2025E*
EPS	0.03	0.06	0.18	0.41	0.75	1.30
BVPS	2.22	2.31	2.43	2.73	3.26	4.16
CFPS P/E	0.59	0.65 75.92	0.80 29.29	1.04 13.40	1.41 7.57	1.98 4.40
P/CF	9.89	8.89	7.27	5.56	4.10	2.93
P/BV	2.73	2.62	2.48	2.20	1.83	1.43
EV/SALES	3.00	2.59	1.99	1.40	0.87	0.51
EV/EBITDA EV/EBIT	10.18	9.12	7.07	4.77	2.80	1.52
LLV /LDH	60.45	41.45	19.30	9.09	4.39	2.05

Source: Neosperience; Estimates: Banca Finnat; (\*) net of treasury shares



Recommendations issued for NEOSPERIENCE securities in previous 12 months

Date	Rating	Target Price	Market Price
30.10.2020	Buy	10.73 €	4.73 €
21.04.2020	Buy	11.66 €	6.28 €
24.10.2019	Buy	11.94 €	8.30 €
18.04.2019	Buy	11.00 €	5.16 €
21.02.2019	Buy	10.27 €	-

#### **Rating System** (12-month time span)

**BUY:** if the target price is at least 15% higher than the current market price **HOLD:** if the target price is within +/-15% of the current market price **SELL:** if the target price is at least 15% lower than the current market price

NO RATING: lack of sufficient fundamentals to make a recommendation and/or target price

Banca Finnat Research Rating Distribution	31/03	/2021			
N° Research reports issued in last 12 months: 27	BUY	HOLD	SELL	N.R.	
Percentage of recommendations out of research total	89%	11%	0%	0%	
Percentage of covered companies to which Banca Finnat offers investment services	100%	100%	-	-	



#### General information

The research was conducted by **Stefania Vergati**, a financial analyst at Banca Finnat S.p.A. ("**Banca Finnat**" or "**Bank**"), authorised by Banca d'Italia to carry out banking activities pursuant to Leg. Dec. 385/1993 and provide investment services and activities pursuant to Leg. Dec. 58/1998. In carrying out its activities, Banca Finnat is subject to the regulation of Banca d'Italia and of CONSOB within their respective remits.

The content and aims of the research are part of the provisions laid down in the EU Delegated Regulation no. 2016/958 and articles 34, 36 and 37 of the EU Delegated Regulation no. 2017/565 governing the obligations of brokers with regards to the publication of investment recommendations.

It is not, in any event, to be considered as a proposal of contract conclusion, nor as a public offer of financial products, nor does the Bank offer or present itself as a provider of consultancy services relating to investments in financial instruments, pursuant to article 1(5) of Leg. Dec. 58/1998 and subsequent amendments.

#### Sources and valuation models

In its research, the Bank used information sources (for example, press articles, income statements, press releases, information gathered in the course of meetings and telephone conversations with the issuer's representatives) that, on the date this research was published, were not subject to verifications, measures or public denials by judicial or supervisory bodies and that the Bank deemed reliable. However, Banca Finnat provides no guarantee as to the accuracy or completeness of the information sources used.

The Bank's analysts use standard internationally-recognised valuation models, including Discounted Cash Flow Model (DCF), Economic Value Added (EVA) and NAV Method (Net Asset Value). Regardless of the valuation method used, however, there is still a significant risk of the target price not being reached within the time frames envisaged in the research. For further information on the methodological document, see the Equity Research Department section of the Bank's website: <a href="https://www.bancafinnat.it/it/pages/index/2/28/0/28/Ufficio-Studi-e-Ricerche-Sito-Istituzionale">https://www.bancafinnat.it/it/pages/index/2/28/0/28/Ufficio-Studi-e-Ricerche-Sito-Istituzionale</a>.

The information provided and the opinions expressed in the research refer to the date on which the research was published. Any opinion, forecast or estimate given in the research is expressed on the basis of the current situation and it is therefore possible that future results or events may differ from that indicated in such opinions, forecasts and estimates.

#### Coverage and updates

The list of issuers covered by the Equity Research Department is available in the Equity Research Department section of the Bank's website (at the following link: <a href="https://www.bancafinnat.it/it/pages/index/2/28/0/28/Ufficio-Studi-e-Ricerche-Sito-Istituzionale">https://www.bancafinnat.it/it/pages/index/2/28/0/28/Ufficio-Studi-e-Ricerche-Sito-Istituzionale</a>).

Banca Finnat provides continuous coverage of the issuers followed, updating the research conducted every six months. The Bank may also publish other briefer types of research (called flash company notes) following the publication of the periodic accounting reports and any events (ordinary or extraordinary) relating to the Issuer.

The history of investment recommendations and the target price relating to the issuer are shown in the "Valuation" section at the end of the research and in the Equity Research Department section of the Bank's website (at the following link: https://www.bancafinnat.it/it/pages/index/2/28/0/28/Ufficio-Studi-e-Ricerche-Sito-Istituzionale)¹.

<sup>&</sup>lt;sup>1</sup> For information on all recommendations for financial instruments or issuer produced by Banca Finnat in the last 12 months (including the percentage of buy/hold/reduce/sell recommendations published and the percentage of issuers corresponding to each of these categories for which the Bank provided banking, investment or ancillary services), see the Equity Research Department section of the Bank's website.



#### Information on interests and conflicts of interest

This research is paid for by the issuer. Banca Finnat carries out its role as nominated advisor and specialist on behalf of the issuer and provides or has provided investment services to the issuer in the last 12 months.

No analyst at the Equity Research Department holds or has held in the last 12 months financial instruments issued by the issuer or its associates or performs an administrative, management or consultancy role for said issuer. The analyst who prepared this research declares, in particular, that he/she has no interests or conflicts of interest in the financial instrument or the issuer and is not aware of any interests or conflicts of interest with Banca Finnat and/or the companies in its group in relation to the financial instrument and/or issuer with respect to that stated in this disclaimer.

#### Organisational and procedural oversight aimed at preventing and managing potential conflicts of interest

The Bank prevents and manages potential conflicts of interest by implementing the following oversight: (1) Equity Research Department independent of other areas of the Bank and part of General Manager's staff; (2) system of *information barriers*; (3) adoption of internal procedures to preserve independence in carrying out research; (4) Bank employees are prohibited from carrying out any personal operation regarding the financial instrument discussed in this research except on the occasion of an admission to listing.

The analysts' remuneration does not directly depend on the provision of investment services or on other types of operations carried out by the Bank or by other companies in its group, or on negotiation commissions received from the Bank or from other companies in its group.

Solely Equity Research Department analysts may have access to the research before its publication. It is common practice to submit the draft research, without the recommendation or target price, to the issuer before publication, to verify the accuracy of the factual assertions and enable any material errors to be corrected. The factual information given in the draft analysis may, therefore, be amended after sharing with the issuer and before definitive publication.

For further information, see the Equity Research Department section of the Bank's website: <a href="https://www.bancafinnat.it/it/pages/index/2/28/0/28/Ufficio-Studi-e-Ricerche-Sito-Istituzionale">https://www.bancafinnat.it/it/pages/index/2/28/0/28/Ufficio-Studi-e-Ricerche-Sito-Istituzionale</a>.

#### Distribution

Reproduction, in whole or in part, of this research is permitted subject to indication of source. It may not be taken to, transmitted, distributed or used, in whole or in part, in the United States of America or by a "US Person" as defined in Regulation S of the United States Securities Act of 1933, as subsequently amended, nor in Canada, Australia, Japan or by any person residing therein. Distribution of this research to other states may be subject to regulatory restrictions and the persons in possession of this research must be informed of the existence of such restrictions and comply with them.