Corporate governance statement

This corporate governance statement is prepared in accordance with Chapter 7, Section 7 of the Finnish Securities Markets Act (2012/746, as amended) and the Finnish Corporate Governance Code 2015 (the “Finnish Corporate Governance Code”).

Regulatory framework

Our corporate governance practices comply with Finnish laws and regulations as well as with our Articles of Association. We also comply with the Finnish Corporate Governance Code, available at www.cgfinland.fi, with the following exception:

In 2017, we complied with the Finnish Corporate Governance Code, with the exception that we were not in full compliance with recommendation 24, because our restricted share plans did not include performance criteria but were time-based only. The restricted shares vest in three equal tranches on the first, second and third anniversary of the award subject to continued employment with Nokia. Restricted Shares were to be granted on a limited basis for exceptional purposes related to retention and recruitment, primarily in the United States, to ensure Nokia is able to retain and recruit vital talent for the future success of the company. The restricted share plan for 2018 is designed in a similar manner. The Board approves, upon recommendation from the Board's Personnel Committee, any long-term incentive compensation and all equity plans, programs or similar arrangements of significance that the company establishes for its employees.

We comply with the corporate governance standards of Nasdaq Helsinki, which are applicable due to the listing of our shares on the exchange. Furthermore, as a result of the listing of our American Depositary Shares on the New York Stock Exchange (the “NYSE”) and our registration under the U.S. Securities Exchange Act of 1934, we must comply with the U.S. federal securities laws and regulations, including the Sarbanes-Oxley Act of 2002 as well as the rules of the NYSE, in particular the corporate governance standards under Section 303A of the NYSE Listed Company Manual, which is available at http://nysemanual.nyse.com/lcm/. We comply with these standards to the extent such provisions are applicable to foreign private issuers.

To the extent any non-domestic rules would require a violation of the laws of Finland, we are obliged to comply with Finnish law. There are no significant differences in the corporate governance practices applied by Nokia compared to those applied by United States companies under the NYSE corporate governance standards, with the exception that Nokia complies with Finnish law with respect to the approval of equity compensation plans. Under Finnish law, stock option plans require shareholder approval at the time of their launch. All other plans that include the delivery of company stock in the form of newly issued shares or treasury shares require shareholder approval at the time of the delivery of the shares, unless shareholder approval has been granted through an authorization to the Board, a maximum of five years earlier. The NYSE corporate governance standards require that the equity compensation plans be approved by a company’s shareholders. Nokia aims to minimize the necessity for, or consequences of, conflicts between the laws of Finland and applicable non-domestic corporate governance standards.

The Board has also adopted corporate governance guidelines (“Corporate Governance Guidelines”) to reflect our commitment to good corporate governance. Our Corporate Governance Guidelines are available on our website at http://www.nokia.com/en_int/investors/corporate-governance.

Main corporate governance bodies of Nokia

Pursuant to the provisions of the Finnish Limited Liability Companies Act (2006/624, as amended) (the “Finnish Companies Act”) and Nokia’s Articles of Association, the control and management of Nokia are divided among the shareholders at a general meeting, the Board, the President and CEO and the Group Leadership Team, chaired by the President and CEO.

General meeting of shareholders

The shareholders may exercise their decision-making power and their right to speak and ask questions at the general meeting of shareholders. Each Nokia share entitles a shareholder to one vote at general meetings of Nokia. Pursuant to the Finnish Companies Act, an Annual General Meeting must convene annually by June 30. The Annual General Meeting decides, among other things, on the election and remuneration of the Board, the adoption of the annual accounts, the distribution of profit shown on the balance sheet, and discharging the members of the Board and the President and CEO from liability, as well as on the election and fees of the external auditor.

In addition to the Annual General Meeting, an Extraordinary General Meeting shall be convened when the Board considers such meeting to be necessary, or when the provisions of the Finnish Companies Act mandate that such a meeting must be held.
The operations of Nokia are managed under the direction of the Board, within the framework set by the Finnish Companies Act and Nokia’s Articles of Association as well as any complementary rules of procedure as defined by the Board, such as the Corporate Governance Guidelines and the charters of the Board’s committees.

Election and composition of the Board of Directors

Pursuant to the Articles of Association of Nokia Corporation, we have a Board that is composed of a minimum of seven and a maximum of 12 members. The Board is elected at least annually at each Annual General Meeting with a simple majority of the shareholders’ votes cast at the meeting. The term of a Board member shall begin at the closing of the general meeting at which he or she was elected, or later as resolved by the general meeting, and expire at the closing of the following Annual General Meeting. The Annual General Meeting convenes by June 30 annually.

The Annual General Meeting held on May 23, 2017 elected the following ten members to the Board for a term ending at the close of the Annual General Meeting in 2018: Bruce Brown, Jeanette Horan, Louis R. Hughes, Edward Kozel, Jean C. Monty, Elizabeth Nelson, Olivier Piou, Risto Siilasmaa, Carla Smits-Nusteling and Kari Stadigh.

Our Board’s leadership structure consists of a Chair and Vice Chair elected annually by the Board, and confirmed by the independent directors of the Board, from among the Board members upon the recommendation of the Corporate Governance and Nomination Committee. On May 23, 2017, the Board elected Risto Siilasmaa to continue to serve as the Chair and Olivier Piou as the Vice Chair of the Board. The Chair of the Board has certain specific duties as stipulated by Finnish law and our Corporate Governance Guidelines. The Vice Chair of the Board assumes the duties of the Chair of the Board in the event he or she is prevented from performing his or her duties.

We do not have a policy concerning the combination or separation of the roles of the Chair of the Board and the President and CEO, but the leadership structure is dependent on our needs, shareholder value and other relevant factors applicable from time to time, while respecting the highest corporate governance standards. In 2017, Rajeev Suri served as the President and CEO, while Risto Siilasmaa served as the Chair of the Board.

The current members of the Board are all non-executive. For the term of the Board that began at the Annual General Meeting on May 23, 2017, all Board member candidates were determined to be independent under the Finnish corporate governance standards and the rules of the NYSE.

The Board has adopted principles concerning Board diversity describing (a) our commitment to promoting diverse Board composition, and (b) how diversity is embedded into our processes and practices when identifying and proposing new Board candidates as well as re-election of current Board members.

At Nokia, Board diversity consists of a number of individual elements, including gender, age, nationality, cultural and educational backgrounds, skills and experience. At Nokia diversity is not a static concept, but rather a relevant mix of required elements for the Board as a whole that evolves with time based on, among other things, the relevant business objectives and future needs of Nokia. Board diversity is treated as a means of improvement and development rather than an end in itself.

Nokia acknowledges and supports the resolution adopted by the Finnish Government on February 17, 2015 on gender equality on the boards of directors of Finnish large and mid-cap listed companies. Accordingly, we aim to have representation of 40% of both genders in our Board by January 1, 2020 by proposing a corresponding Board composition for shareholder approval in the Annual General Meeting of 2019, at the latest. At the Annual General Meeting on May 23, 2017, Jeanette Horan was elected to the Board after which the gender balance of the Board was 70% male and 30% female. We report annually our objectives relating to both genders being represented on our Board, the means to achieve them, and the progress we have made in achieving them.

Nokia in 2017
Members of the Board of Directors

Set forth below are the current members of the Board and their biographical details. Information about the share ownership of the Board members is disclosed in the Remuneration Statement, refer to “—Compensation” below.

Chair Risto Siilasmaa
b. 1966
Chair of the Nokia Board. Board member since 2008. Chair since 2012. Chair of the Corporate Governance and Nomination Committee.

Master of Science (Eng.), Helsinki University of Technology, Finland.
Chairman of the Board of Directors of F-Secure Corporation. Chairman of the Board of Directors of the Federation of Finnish Technology Industries. Vice Chairman of the Board of Directors of the Confederation of Finnish Industries (EK). Member of European Roundtable of Industrialists.


Vice Chair Olivier Plou
b. 1958
Vice Chair of the Nokia Board. Board member and Vice Chair since 2016. Member of the Personnel Committee and the Corporate Governance and Nomination Committee.

Engineer, École Centrale de Lyon, France.

Member of the Board of Directors of Gemalto N.V. Member of the Board of Directors of the PESH foundation.

Member of the Board of Directors of Alcatel Lucent SA 2008–2016.

Bruce Brown
b. 1958
Nokia Board member since 2012. Chair of the Personnel Committee. Member of the Corporate Governance and Nomination Committee.

MBA (Marketing and Finance), Xavier University, the United States. BS (Chemical Engineering), Polytechnic Institute of New York University, the United States.


Member of the Board of Directors of Agency for Science, Technology & Research (A*STAR) in Singapore. Member of the Board of Directors, the Audit Committee and the Nominating and Corporate Governance Committee of P. H. Glatfelter Company. Member of the Board of Directors, the Audit Committee and the Compensation Committee of Medpace, Inc.

Jeanette Horan
b. 1955
Nokia Board member since 2017. Member of the Audit Committee.

MBA, Business Administration and Management, Boston University, the United States. BSc, Mathematics, University of London, United Kingdom.


Member of the Supervisory Board at Wolters Kluwer, and Chair of the Remuneration Committee. Member of the Board of Advisors at Jane Doe No More, a non-profit organization.


Louis Hughes
b. 1949
Nokia Board member since 2016. Member of the Audit Committee.

Master’s Degree in Business Administration, Harvard University, Graduate School of Business, the United States. Bachelor of Mechanical Engineering, General Motors Institute, now Kettering University, the United States.


Chairman of InZero Systems (formerly GBS Laboratories) (the United States). Independent director and member of the Audit Committee of AkzoNobel.

Independent director and chairman of the Audit, Finance and Compliance Committee of ABB. Executive advisor partner of Wind Point Partners.

Member of the Board of Directors of Alcatel Lucent SA 2008–2016.

Edward Kozel
b. 1955
Nokia Board member since 2017. Member of the Audit Committee.


Jean Monty
b. 1947
Nokia Board member since 2016. Member of the Personnel Committee.

Bachelor of Arts, Collège Sainte-Marie de Montréal, Canada. Master of Arts in Economics, University of Western Ontario, Canada. Master of Business Administration, University of Chicago, the United States.

Chairman of the Board and Chief Executive Officer of Bell Canada Enterprises until 2002. President and Chief Executive Officer of Nortel Networks Corporation until 1997.

Elizabeth Nelson  
b. 1960  
Nokia Board member since 2012.  
Chair of the Audit Committee.  

MBA (Finance), the Wharton School, University of Pennsylvania, the United States.  
BS (Foreign Service), Georgetown University, the United States.  

Executive Vice President and Chief Financial Officer, Macromedia, Inc. 1997–2005.  
Chairman of the Board of Directors of DAI. Independent Lead Director and Chair of the Audit Committee of Zendesk Inc.  


Carla Smits-Nusteling  
b. 1966  
Nokia Board member since 2016. Member of the Audit Committee.  

Master’s Degree in Business Economics, Erasmus University Rotterdam, the Netherlands.  
Executive Master of Finance and Control, Vrije University Amsterdam, the Netherlands.  

Member of the Supervisory Board since 2013 and Chair of the Audit Committee of ASML. Member of the Board of Directors since 2013 and Chair of the Audit Committee of TELE2 AB. Member of the Management Board of the Unilever Trust Office since 2015. Lay Judge in the Enterprise Court of the Amsterdam Court of Appeal since 2015.

Kari Stadigh  
b. 1955  
Group CEO and President of Sampo plc. Nokia Board member since 2011. Member of the Personnel Committee and the Corporate Governance and Nomination Committee.  

Master of Science (Eng.), Helsinki University of Technology, Finland. Bachelor of Business Administration, Hanken School of Economics, Helsinki, Finland.  
Member of the Board of Directors and Chair of the Board’s Risk Committee of Nordea Bank AB (publ). Chairman of the Board of Directors of If P&C Insurance Holding Ltd (publ) and Mandatum Life Insurance Company Limited. Member of the Board of Directors of the Federation of Finance Finland (previously Finnish Financial Services). Member of the Board of Directors of Waypoint Capital Group Holdings SA. Member of the Board of Directors of Nilio Helanderin Säätiö.

Chair Risto Siilasmaa  

Bruce Brown  

Louis Hughes  

Jean Monty  

Carla Smits-Nusteling  

Kari Stadigh  

Elizabeth Nelson  

Jeanette Horan  

Edward Kozel
Corporate governance statement continued

Election of the Chair of the Board of Directors and Vice Chair of the Board of Directors and the chair and members of the Board’s Committees

The Chair of the Board and the Vice Chair of the Board of Directors are elected from among the members of the Board by the new Board and confirmed by the independent directors of the Board based on the recommendation of the Corporate Governance and Nomination Committee. The independent directors of the new Board also confirm the election of the members and chairs for the Board’s committees from among the Board’s independent directors upon the recommendation of the Corporate Governance and Nomination Committee and based on each committee’s member qualification standards. These elections will take place at the Board’s assembly meeting following the Annual General Meeting in 2018.

Operations of the Board of Directors

The Board represents and is accountable to the shareholders of Nokia. The Board’s responsibilities are active, not passive, and include the responsibility to evaluate the strategic direction of Nokia, its management policies and the effectiveness of the implementation of such by the management on a regular basis. It is the responsibility of the members of the Board to act in good faith and with due care, so as to exercise their business judgment on an informed basis, in a manner which they reasonably and honestly believe to be in the best interests of Nokia and its shareholders. In discharging that obligation, the members of the Board must inform themselves of all relevant information reasonably available to them. The Board and each Board committee also have the power to appoint independent legal, financial or other advisors as they deem necessary from time to time.

The Board is ultimately responsible for monitoring and reviewing Nokia’s financial reporting process, effectiveness of related control and audit functions and the independence of Nokia’s external auditor, as well as for monitoring the statutory audit of the annual and consolidated financial statements. The Board’s responsibilities also include overseeing the structure and composition of our top management and monitoring legal compliance and the management of risks related to our operations. In doing so, the Board may set annual ranges and/or individual limits for capital expenditures, investments and divestitures and financial commitments that may not be exceeded without separate Board approval.

In risk management policies and processes, the Board’s role includes risk analysis and assessment in connection with financial, strategy and business reviews, updates and decision-making proposals. Risk management policies and processes are integral parts of Board deliberations and risk-related updates are provided to the Board on a recurring basis. For a more detailed description of our risk management policies and processes, refer to “—Risk management, internal control and internal audit functions at Nokia—Main features of risk management systems” below.

The Board has the responsibility for appointing and discharging the President and CEO and the other members of the Group Leadership Team. Since May 2014, Rajeev Suri has served as the President and CEO. His rights and responsibilities include those allotted to the President under Finnish law and he also chairs the Group Leadership Team.

Subject to the requirements of Finnish law, the independent directors of the Board confirm the compensation and terms of employment of the President and CEO upon the recommendation of the Personnel Committee of the Board. The compensation and employment conditions of the other members of the Group Leadership Team are approved by the Personnel Committee upon the recommendation of the President and CEO.

The Board has three committees: the Audit Committee, the Corporate Governance and Nomination Committee and the Personnel Committee. These committees assist the Board in its duties pursuant to their respective committee charters. The independent directors of the Board elect the members and chairs of the Board’s committees from among the Board’s independent directors based on the recommendation of the Corporate Governance and Nomination Committee and based on each committee’s member qualification standards. The Board may also establish ad hoc committees for detailed reviews or consideration of particular topics to be proposed for the approval of the Board.

In line with our Corporate Governance Guidelines, the Board conducts annual performance evaluations, which also include evaluations of the Board committees’ work as well as the Board and Committee Chairs and individual Board members. In 2017, an external evaluator assisted in the Board evaluation process consisting of self-evaluations and peer evaluations, as well as interviews. The evaluation process included both numeric assessments and the possibility to provide more detailed written comments. The feedback from selected members of management was also requested as part of this evaluation process. The results of the evaluation are discussed and analyzed by the entire Board and improvement actions are agreed based on such discussion.
Meetings of the Board of Directors

The Board held 21 meetings excluding committee meetings during 2017, of which approximately 40% were regularly scheduled meetings held in person, complemented by meetings via video or conference calls or by other means. Additionally, in 2017, the non-executive directors held meetings regularly without management in connection with Board meetings.

Directors’ attendance at Board meetings, including committee meetings but excluding meetings among the non-executive directors or independent directors only, in 2017 is set forth in the table below:

<table>
<thead>
<tr>
<th>Name</th>
<th>Board meetings %</th>
<th>Audit Committee meetings %</th>
<th>Corporate Governance and Nomination Committee meetings %</th>
<th>Personnel Committee meetings %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bruce Brown</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Jeanette Horan (from May 23, 2017)</td>
<td>100</td>
<td>100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Louis Hughes</td>
<td>100</td>
<td>100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Edward Kozel (from May 23, 2017)</td>
<td>100</td>
<td>100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jean Monty</td>
<td>100</td>
<td>100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elizabeth Nelson</td>
<td>100</td>
<td>100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Olivier Piou</td>
<td>95</td>
<td>80</td>
<td>88</td>
<td></td>
</tr>
<tr>
<td>Risto Siilasmaa</td>
<td>100</td>
<td>100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carla Smits-Nusteling</td>
<td>100</td>
<td>100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kari Stadigh</td>
<td>90</td>
<td>100</td>
<td>100</td>
<td></td>
</tr>
</tbody>
</table>

Additionally, many of the directors attended, as non-voting observers, meetings of a committee of which they were not a member.

According to Board practices, the non-executive directors meet without management in connection with each regularly scheduled meeting. Such sessions are chaired by the non-executive Chair of the Board. If the non-executive Chair of the Board is unable to chair these meetings, the non-executive Vice Chair of the Board chairs the meeting. Additionally, the independent directors meet separately at least once annually.

All the directors who served on the Board for the term until the close of the Annual General Meeting in 2017 attended Nokia’s Annual General Meeting held on May 23, 2017. The Finnish Corporate Governance Code recommends that the Chair and members of the Board and the President shall be present at the general meeting of shareholders to ensure the possibility for the shareholders to exercise their right to present questions to both the Board and management.

Committees of the Board of Directors

The Audit Committee consists of a minimum of three members of the Board who meet all applicable independence, financial literacy and other requirements as stipulated by Finnish law, the rules of Nasdaq Helsinki and the NYSE. From May 23, 2017, the Audit Committee consisted of the following five members of the Board: Elizabeth Nelson (Chair), Jeanette Horan, Louis Hughes, Edward Kozel and Carla Smits-Nusteling. The Audit Committee is established by the Board primarily for the purpose of oversight of the accounting and financial reporting processes of Nokia and the audits of its financial statements. The Committee is responsible for assisting the Board in the oversight of:

- the quality and integrity of the company’s financial statements and related disclosures;
- the statutory audit of the company’s financial statements;
- the external auditor’s qualifications and independence;
- the performance of the external auditor subject to the requirements of Finnish law;
- the performance of the company’s internal controls and risk management and assurance function;
- the performance of the internal audit function; and
- the company’s compliance with legal and regulatory requirements, including the performance of its ethics and compliance program.

Audit Committee also maintains procedures for the receipt, retention and treatment of complaints received by the company regarding accounting, internal controls, or auditing matters and for the confidential, anonymous submission by our employees of concerns relating to accounting or auditing matters. Nokia’s disclosure controls and procedures, which are reviewed by the Audit Committee and approved by the President and CEO and the Chief Financial Officer, as well as the internal controls over financial reporting, are designed to provide reasonable assurance regarding the quality and integrity of the company’s financial statements and related disclosures. For further information on internal control over financial reporting, refer to “—Risk management, internal control and internal audit functions at Nokia—Description of internal control procedures in relation to the financial reporting process” below.
Under Finnish law, an external auditor is elected by shareholders by a simple majority vote at the Annual General Meeting for one year at a time. The Audit Committee prepares the proposal to the shareholders, upon its evaluation of the qualifications and independence of the external auditor, of the nominee for election or re-election. Under Finnish law, the fees of the external auditor are also approved by the shareholders by a simple majority vote at the Annual General Meeting. The Committee prepares the proposal to the shareholders in respect of the fees of the external auditor, and approves the external auditor’s annual audit fees under the guidance given by the Annual General Meeting. For information about the fees paid to Nokia’s external auditor, PricewaterhouseCoopers Oy, during 2017, refer to “—Auditor fees and services” below.

In discharging its oversight role, the Audit Committee has full access to all company books, records, facilities and personnel. The Committee may appoint counsel, auditors or other advisors in its sole discretion, and must receive appropriate funding, as determined by the Audit Committee, from Nokia for the payment of compensation to such outside advisors.

The Board has determined that all members of the Audit Committee, including its Chair, Elizabeth Nelson, are “audit committee financial experts” as defined in the requirements of Item 16A of the annual report on Form 20-F filed with the U.S. Securities and Exchange Commission (“SEC”). Ms. Nelson and each of the other members of the Audit Committee are “independent directors” as defined by Finnish law and Finnish Corporate Governance Code and in Section 303A.02 of the NYSE Listed Company Manual.

The Audit Committee meets a minimum of four times a year based on a schedule established at the first meeting following the appointment of the Committee. The Committee meets separately with the representatives of Nokia’s management, heads of the internal audit, and ethics and compliance functions, and the external auditor in connection with each regularly scheduled meeting. The head of the internal audit function has, at all times, direct access to the Audit Committee, without the involvement of management.

The Audit Committee held nine meetings in 2017. Attendance at the meetings was 100%. Additionally, any director who so wishes may attend meetings of the Audit Committee as a non-voting observer.

The Corporate Governance and Nomination Committee consists of three to five members of the Board who meet all applicable independence requirements as stipulated by Finnish law, the rules of Nasdaq Helsinki and the NYSE. From May 23, 2017, the Corporate Governance and Nomination Committee has consisted of the following four members of the Board: Risto Siilasmaa (Chair), Bruce Brown, Olivier Piou and Kari Stadigh.

The Corporate Governance and Nomination Committee’s purpose is to prepare the proposals for the general meetings in respect of the composition of the Board and the director remuneration to be approved by the shareholders, and to monitor issues and practices related to corporate governance and to propose necessary actions in respect thereof.

The Committee fulfills its responsibilities by:

- actively identifying individuals qualified to be elected members of the Board as well as considering and evaluating the appropriate level and structure of director remuneration;
- preparing proposal to the shareholders on the director nominees for election at the general meetings as well as director remuneration;
- monitoring significant developments in the law and practice of corporate governance and of the duties and responsibilities of directors of public companies;
- assisting the Board and each Committee of the Board in its annual performance evaluations, including establishing criteria to be applied in connection with such evaluations;
- developing and recommending to the Board and administering Nokia’s Corporate Governance Guidelines; and
- reviewing Nokia’s disclosure in the corporate governance statement.

The Committee has the power to appoint recruitment firms or advisors to identify appropriate candidates. The Committee may also appoint counsel or other advisers, as it deems appropriate from time to time. The Committee has the sole authority to appoint or terminate the services of such firms or advisers and to review and approve such firm’s or adviser’s fees and other retention terms. It is the Committee’s practice to appoint a recruitment firm to identify new director candidates.

The Corporate Governance and Nomination Committee held five meetings in 2017. The average attendance at the meetings was 95%. Additionally, any director who so wishes may attend meetings of the Corporate Governance and Nomination Committee as a non-voting observer.
The Personnel Committee consists of a minimum of three members of the Board who meet all applicable independence requirements as stipulated by Finnish law, the rules of Nasdaq Helsinki and the NYSE. From May 23, 2017, the Personnel Committee has consisted of the following four members of the Board: Bruce Brown (Chair), Jean Monty, Olivier Piou and Kari Stadigh.

The primary purpose of the Personnel Committee is to oversee the personnel-related policies and practices at Nokia, as described in the Committee charter. It assists the Board in discharging its responsibilities in relation to all compensation, including equity compensation, of the company’s executives and their terms of employment. The Committee has overall responsibility for evaluating, resolving and making recommendations to the Board regarding:

- compensation of the company’s top executives and their terms of employment;
- all equity-based plans;
- incentive compensation plans, policies and programs of the company affecting executives; and
- other significant incentive plans.

The Committee is responsible for overseeing compensation philosophy and principles and ensuring the above compensation programs are performance-based, and designed to contribute to long-term shareholder value creation and alignment to shareholders’ interests, properly motivate management, and support overall corporate strategies.

The Personnel Committee held eight meetings in 2017. The average attendance at the meetings was 97%. Additionally, any director who so wishes may attend meetings of the Personnel Committee as a non-voting observer.

Further information

The Corporate Governance Guidelines concerning the directors’ responsibilities, the composition and election of the members of the Board, its committees and certain other matters relating to corporate governance are available on our website at http://www.nokia.com/en_int/investors/corporate-governance.

We have a Code of Conduct that is applicable to all of our employees, directors and management and, in addition, we have a Code of Ethics applicable to the President and CEO, Chief Financial Officer and Corporate Controller. These documents and the charters of the Audit Committee, the Corporate Governance and Nomination Committee and the Personnel Committee are available on our website at http://www.nokia.com/en_int/investors/corporate-governance.

Group Leadership Team and the President and CEO

We have a Group Leadership Team that is responsible for the operative management of Nokia. The Chair and members of the Group Leadership Team are appointed by the Board. The Group Leadership Team is chaired by the President and CEO. The President and CEO’s rights and responsibilities include those allotted to the President and CEO under Finnish law.
Further, during 2017 and thereafter, the following members of the Group Leadership Team resigned:
- Samih Elhage, formerly President of Mobile Networks, stepped down from the Group Leadership Team as of March 31, 2017;
- Monika Maurer, formerly Chief Operating Officer, stepped down from the Group Leadership Team as of December 11, 2017; and
- Igor Leprince, President of Global Services, will step down from the Group Leadership Team as of March 31, 2018.

<table>
<thead>
<tr>
<th>Name</th>
<th>Date of Birth</th>
<th>Title and Role</th>
</tr>
</thead>
</table>

Members of the Nokia Group Leadership Team
Set forth below are the current and appointed members of the Group Leadership Team and their biographical details. Information about the shares and share-based rights of the members of the Group Leadership Team is disclosed in the Remuneration Statement; refer to “— Compensation” below.

During 2017 and thereafter, the following new appointments were made to the Group Leadership Team:
- Kristian Pullola was appointed Chief Financial Officer and member of the Group Leadership Team as of January 1, 2017;
- Monika Maurer was appointed Chief Operating Officer and member of the Group Leadership Team as of April 1, 2017;
- Igor Leprince was appointed President of Global Services and member of the Group Leadership Team as of April 1, 2017;
- Marcus Weldon was appointed Chief Technology Officer and President of Nokia Bell Labs, and member of the Group Leadership Team as of April 1, 2017;
- Gregory Lee was appointed President of Nokia Technologies and member of the Group Leadership Team as of June 30, 2017;
- Joerg Erlmeier was appointed Chief Operating Officer and member of the Group Leadership Team as of December 11, 2017; and
- Sanjay Goel was appointed President of Global Services and member of the Group Leadership Team as of April 1, 2018.

Kathrin Buvac

b. 1980

Degree in Business Information Systems from University of Cooperative Education, Germany. Bachelor Degree in Business Administration from Open University, London, the United Kingdom.


Ashish Chowdhary

b. 1965

MBA, Wharton School, University of Pennsylvania, Philadelphia, the United States. MS Computer Science, Emory University, Atlanta, the United States. BA Mathematics from University of Delhi, India.


Joerg Erlemeier

b. 1965

Bachelor of Engineering (Electronics and Telecommunications), Fachhochschule, Aachen, Germany.

Corporate governance statement continued

Barry French
b. 1963
Master’s Degree in International Affairs from Columbia University’s School of International and Public Affairs, New York, the United States. Bachelor of Arts degree in Political Science, Bates Colleges, Lewiston, Maine, the United States.

Board member, World Affairs Council of Dallas.

Sanjay Goel
b. 1967
Senior Vice President, Global Services. President of Global Services and Group Leadership Team member as of April 1, 2018. Joined Nokia Networks in 2001.
Bachelor’s Degree in Engineering in Electronics and Communications from Manipal Institute of Technology, Karnataka, India.

Bhaskar Gorti
b. 1966
Master’s degree in Electrical Engineering from Virginia Polytechnic Institute and State University, Blacksburg, the United States. Bachelor’s degree in Technology and Electrical Engineering from National Institute of Technology, Warangal, India.

Federico Guillén
b. 1963
Degree in Telecommunications Engineering, ETSIT at Universidad Politécnica de Madrid, Spain. Master’s degree in Switching & Communication Architectures, ETSIT at Universidad Politécnica de Madrid, Spain. Master’s Degree in International Management, ESC Lyon and Alcatel, France.

Barry French

Sanjay Goel

Bhaskar Gorti

Federico Guillén

Gregory Lee
NOKIA IN 2017

MARC ROUANNE
b. 1971
Bachelor's and Master's degree in Telecommunications and Network Engineering, E.N.S.T. Paris, France. Bachelor's and Master's degree in Computer Science and Systems and Networks, University Paris 7, Paris, France.

GREGORY LEE
b. 1963
President of Nokia Technologies. Group Leadership Team member since 2017. Joined Nokia in 2017. Bachelor of Science degree in Biochemistry, University of California at San Diego, the United States.

KRISTIAN PULLOLA
b. 1973
Member of the Board of Directors of Ilmarinen Mutual Pension Insurance Company.

IGOR LEPRINCE
b. 1971
Ph.D. in Information Theory from University of Notre Dame, Indiana, the United States. Engineering degree in Signal Processing from Supélec, France. Degree in Computer Science from Université d’Orsay, France.
Chairman of Advisory Board of Dhatim.

MARIA VARESOLLA
b. 1970
Chief Legal Officer. Group Leadership Team member since 2016. Joined Nokia Siemens Networks in 2013. Law Degree from University of Palermo (Juris Doctor), Italy.
Member of the Board of Directors of Nordea Bank AB (publ).

MARCUS WELDON
b. 1958
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Risk management, internal control and internal audit functions at Nokia

Main features of risk management systems

We have a systematic and structured approach to risk management. Key risks and opportunities are primarily identified against business targets either in business operations or as an integral part of strategy and financial planning. Risk management covers strategic, operational, financial and hazard risks. Key risks and opportunities are analyzed, managed and monitored as part of business performance management with the support of risk management personnel and the centralized Enterprise Risk Management function.

The principles documented in the Nokia Enterprise Risk Management Policy, which is approved by the Audit Committee of the Board, require risk management and its elements to be integrated into key processes. One of the core principles is that the business or function head is also the risk owner, although all employees are responsible for identifying, analyzing and managing risks, as appropriate, given their roles and duties. Our overall risk management concept is based on managing the key risks that would prevent us from meeting our objectives, rather than solely focusing on eliminating risks. In addition to the principles defined in the Nokia Enterprise Risk Management Policy, other key policies reflect implementation of specific aspects of risk management.

Key risks and opportunities are reviewed by the Group Leadership Team and the Board in order to create visibility on business risks as well as to enable prioritization of risk management activities. Overseeing risk is an integral part of the Board’s deliberations. The Board’s Audit Committee is responsible for, among other matters, risk management relating to the financial reporting process and assisting the Board’s oversight of the risk management function. The Board’s role in overseeing risk includes risk analysis and assessment in connection with financial, strategy and business reviews, updates and decision-making proposals.

Description of internal control procedures in relation to the financial reporting process

The management is responsible for establishing and maintaining adequate internal control over financial reporting for Nokia. Our internal control over financial reporting is designed to provide reasonable assurance to the management and the Board regarding the reliability of financial reporting and the preparation and fair presentation of published financial statements.

The management conducts a yearly assessment of Nokia’s internal controls over financial reporting in accordance with the Committee of Sponsoring Organizations framework (the “COSO framework”, 2013) and the Control Objectives for Information and related technology of internal controls. The assessment is performed based on a top-down risk assessment of our financial statements covering significant accounts, processes and locations, corporate-level controls and information systems’ general controls.

As part of its assessment the management has documented:

- the corporate-level controls, which create the “tone from the top” containing the Nokia values and Code of Conduct and which provide discipline and structure to decision-making processes and ways of working. Selected items from our operational mode and governance principles are separately documented as corporate-level controls;
- the significant processes, structured under so-called financial cycles. Financial cycles have been designed to: (i) give a complete end-to-end view of all financial processes; (ii) identify key control points; (iii) identify involved organizations; (iv) ensure coverage for important accounts and financial statement assertions; and (v) enable internal control management within Nokia;
- the control activities, which consist of policies and procedures to ensure the management’s directives are carried out and the related documentation is stored according to our document retention practices and local statutory requirements; and
- the information systems’ general controls to ensure that sufficient IT general controls, including change management, system development and computer operations, as well as access and authorizations, are in place.

Further, the management has also:

- assessed the design of the controls in place aimed at mitigating the financial reporting risks;
- tested operating effectiveness of all key controls; and
- evaluated all noted deficiencies in internal controls over financial reporting in the interim and as of year-end.

In 2017, Nokia has followed the procedures as described above and has reported on the progress and assessments to the management and to the Audit Committee of the Board on a quarterly basis.

Description of the organization of the internal audit function

We also have an internal audit function that acts as an independent appraisal function by examining and evaluating the adequacy and effectiveness of our system of internal control. Internal audit reports to the Audit Committee of the Board. The head of the internal audit function has direct access to the Audit Committee, without involvement of the management. Internal Audit staffing levels and annual budget are approved by the Audit Committee. All authority of the internal audit function is derived from the Board. Internal audit aligns to the business regionally and by business and function.

Annually, an internal audit plan is developed with input from the management, including key business risks and external factors. This plan is approved by the Audit Committee of the Board. Audits are completed across the business focused on country level, customer level, IT system implementation, IT security, operations activities or at a Group function level. The results of each audit are reported to the management identifying issues, financial impact, if any, and the correcting actions to be completed. Quarterly, internal audit communicates the progress of the internal audit plan completion, including the results of the closed audits.

Internal audit also works closely with our Ethics and Compliance office to review any financial concerns brought to light from various channels and, where possible, works with Enterprise Risk Management to ensure priority risk areas are reviewed through audits.

In 2017, the internal audit plan was completed and all results of these reviews were reported to the management and to the Audit Committee of the Board.
Main procedures relating to insider administration

Our insider administration is organized according to the applicable European Union and Finnish laws and regulations. In addition, the Board of Directors has approved Nokia Insider Policy, which sets out Nokia-wide rules and practices to ensure full compliance with applicable rules and that inside information is recognized and treated in an appropriate manner and with the highest integrity. The policy is applicable to all Nokia employees.

Persons discharging managerial responsibilities

Nokia has identified members of the Board of Directors and the Group Leadership Team as persons discharging managerial responsibilities who, along with persons closely associated with them, are required to notify Nokia and the Finnish Financial Supervisory Authority of their transactions with Nokia’s financial instruments. Nokia publishes the transaction notifications on a stock exchange release.

In addition, under the Nokia Insider Policy, persons discharging managerial responsibilities are obligated to clear with the Vice President, Corporate Legal, a planned transaction in Nokia’s financial instruments in advance. It is also recommended that trading and other transactions in Nokia’s financial instruments are carried out in times when the information available to the market is as complete as possible.

Closed Window

Persons discharging managerial responsibilities are subject to a closed window period of 30 calendar days preceding the disclosure of Nokia’s quarterly or annual result announcements, as well as the day of the disclosure. During the closed window period persons discharging managerial responsibilities are prohibited from dealing in Nokia’s financial instruments.

Nokia has imposed this closed window period also on separately designated Financial Reporting Persons who are recurrently involved with the preparation of Nokia’s quarterly and annual result announcements. These persons are separately notified of their status as Financial Reporting Persons.

Insider Registers

Nokia does not maintain a permanent insider register. Insiders are identified on a case-by-case basis for specific projects and are notified of their insider status. Persons included in a project-specific insider register are prohibited from dealing in Nokia’s financial instruments until the project ends or is made public.

Supervision

Our insider administration’s responsibilities include internal communications related to insider matters and trading restrictions, setting up and maintaining our insider registers, arranging related trainings as well as organizing and overseeing compliance with the insider rules.

Violations of the Nokia Insider Policy must be reported to the Vice President, Corporate Legal. Nokia employees may also use channels stated in the Nokia Code of Conduct for reporting incidents involving alleged violations of the Nokia Insider Policy.

Auditor fees and services

PricewaterhouseCoopers Oy has served as our auditor for each of the fiscal years in the three-year period ended December 31, 2017. The auditor is elected annually by our shareholders at the Annual General Meeting for the fiscal year in question. The Audit Committee of the Board prepares the proposal to the shareholders in respect of the appointment of the auditor based upon its evaluation of the qualifications and independence of the auditor to be proposed for election or re-election on an annual basis.

The following table presents fees by type paid to PricewaterhouseCoopers for the years ended December 31:

<table>
<thead>
<tr>
<th>EURm</th>
<th>2017</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Audit fees(1)</td>
<td>25.3</td>
<td>31.3</td>
</tr>
<tr>
<td>Audit-related fees(2)</td>
<td>1.8</td>
<td>1.8</td>
</tr>
<tr>
<td>Tax fees(3)</td>
<td>1.2</td>
<td>3.4</td>
</tr>
<tr>
<td>All other fees(4)</td>
<td>0.1</td>
<td>-</td>
</tr>
<tr>
<td>Total</td>
<td>28.4</td>
<td>36.5</td>
</tr>
</tbody>
</table>

(1) Audit fees consist of fees incurred for the annual audit of the Group’s consolidated financial statements and the statutory financial statements of the Group’s subsidiaries.
(2) Audit-related fees consist of fees billed for assurance and related services that are reasonably related to the performance of the audit or review of the Group’s financial statements or that are traditionally performed by the independent auditor, and include evaluations concerning financial accounting and reporting standards; advice on tax accounting matters; advice and assistance in connection with local statutory accounting requirements; due diligence related to mergers and acquisitions; employee benefit plan audits and reviews; and audit procedures in connection with investigations in the pre-litigation phase and compliance programs. They also include fees billed for other audit services, which are those services that only the independent auditor can reasonably provide, and include the provision of comfort letters and consents in connection with statutory and regulatory filings and the review of documents filed with the SEC and other capital markets or local financial reporting regulatory bodies.
(3) Tax fees include fees billed for: (i) services related to tax compliance including preparation and/or review of tax returns, preparation, review and/or filing of various certificates and forms and consultation regarding tax returns and assistance with revenue authority queries; customs duties reviews and advice; compliance reviews, advice and assistance on other indirect taxes; and transaction cost analysis; (ii) service related to tax audits; (iii) services related to individual compliance (preparation of individual tax returns and registrations for employees (non-executives), assistance with applying visa, residency, work permits and tax status for expatriates); (iv) services related to technical guidance on tax matters; (v) services related to transfer pricing advice and assistance with tax clearances; and (vi) tax consultation and planning (advice on stock-based remuneration, local employer tax laws, social security laws, employment laws and compensation programs and tax implications on short-term international transfers).
(4) Other fees include fees billed for company establishments; liquidations; forensic accounting, data security, other consulting services and reference materials and services.

Audit Committee pre-approval policies and procedures

The Audit Committee of the Board is responsible, among other matters, for oversight of the external auditor’s independence, subject to the requirements of applicable legislation. The Audit Committee has adopted a policy regarding an approval procedure of audit services performed by the external auditors of Nokia Group and permissible non-audit services performed by the principal external auditor of the Nokia Group (the “Pre-approval Policy”).

Under the Pre-approval Policy, proposed services either: (i) may be pre-approved by the Audit Committee in accordance with certain service categories described in the Pre-approval Policy ("general pre-approval"); or (ii) require the specific pre-approval of the Audit Committee ("specific pre-approval"). The Pre-approval Policy sets out the audit, audit-related, tax and other services that have received the general pre-approval of the Audit Committee. All other audit, audit-related (including services related to internal controls and significant mergers and acquisitions projects), tax and other services are subject to specific pre-approval by the Audit Committee. All service requests concerning generally pre-approved services will be submitted to an appointed Audit Committee delegate within management, who will determine whether the services are within the services generally pre-approved. The Pre-approval Policy is subject to annual review by the Audit Committee.

The Audit Committee establishes budgeted fee levels annually for each of the categories of audit and non-audit services that are pre-approved under the Pre-approval Policy, namely, audit, audit-related, tax and other services. At each regular meeting of the Audit Committee, the auditor provides a report in order for the Audit Committee to review the services that the auditor is providing, as well as the cost of those services.